

Historic, Archive Document

Do not assume content reflects current scientific knowledge, policies, or practices.



Ferris' Landscape Plan No. 1. (above)
Planting Plan and Price for this collection are given on page 47.

SPECIALISTS
in
**Evergreens • Fruit Trees and Plants
Shrubs, Flowers and Other
Ornamentals**

*Landscape your home with Ferris' Quality Nursery
Stock at less than half the usual cost*

Miss Lingard Phlox, Tartarian Honeysuckle, Ferris' Red Delicious Apple,
the lovely Chas. X. Lilac, and the gay Gaillardia pictured on this cover
are described and priced in the various departments of this Catalog.

EARL FERRIS NURSERY
HAMPTON, IOWA



S. W. Ferris



Earl Ferris



S. W. Ferris, Jr.

Fifty-nine Years of Nursery Service

The way Ferris Nursery Service has grown reminds me of a hardy tree planted back in 1869, growing bigger every year, spreading out its branches, enlarging its root system, doing more good and giving more shade or fruit year after another.

S. W. Ferris founded Ferris Nursery Service fifty-nine years ago. We have grown steadily every year since. Each year we spread out farther, gain more customers, send Ferris root-pruned trees and shrubs to thousands of new friends in cities and on farms.

A tree must be healthy to grow, and only a Nursery Service that is "healthy" from square dealing, producing high quality trees and shrubs, giving customers more than they bargained for, can continue to grow like we have.

For this reason we are proud of the way Ferris Nursery Service has grown from a single acre of ground to the largest nursery in the world selling direct to growers by mail. Our stock has grown from a few trees back in 1869 to twenty-five million evergreen seedlings under shade, besides millions of transplanted and root-pruned Norway Spruce, fir and pines, thousands of fruit trees, millions of small fruits, millions of Roses, Gladioli, Shrubs, Plants, Shade Trees, etc.—on our 400 acres. Thousands of steady customers testify to the value of our policy requiring that each customer shall receive the best quality and the lowest price. Among our customers, some of the big ones are: The State of Iowa, the Iowa Extension Grounds, the State Fair, and the Duluth Parks.

Let's look into what quality in Nursery Stock means. The root system is the important thing in developing hardy fruits, trees, shrubs, and evergreens. Root-pruning and transplanting are important factors in developing that quality.

S. W. Ferris knew how to develop root systems. By following his principles of root-pruning, transplanting three and four times, planting far apart, and growing a root that is compact, easy to start and guaranteeing a healthy, fast growing tree or shrub in any climate, we have built the Ferris reputation for quality.

Lowest price means that every dollar you send to Ferris comes back in nursery stock. Not a cent taken out for jobbers or agents.

These are the two things you always get when dealing with Ferris—your money's worth in quantity, and hardy, northern grown trees, fruits, shrubs, and evergreens that take hold quick and grow bushy, compact tops that everyone admires.

We Have No Agents!

We like to deal direct with you, like to get personally acquainted with our customers, and watch what success they have with Ferris trees or shrubs.

We don't want salesmen or agents misrepresenting our policy, forcing you to buy things you may not want, and taking 50% commission out of every dollar.

This means you can buy about 50% more trees, fruits, and shrubs when dealing with Earl Ferris. We put the agent's commission into better quality and lower prices.

In this catalog we are giving you about all the help and suggestions you would want in landscaping your place—the plans that will fit almost any home grounds, the descriptions of the various trees and plants, and the many illustrations.

By starting right in the first place, growing the highest quality of stock for Ferris customers, and giving none but the best service to them, we have built up our business out of that one-acre plot until now it is the largest exclusive mail order Nursery in the United States. We have found that over three-fourths of our business comes from old customers, their neighbors and friends, which means that Ferris Nursery Stock and Service give complete satisfaction.

East Ferris



Balling and Burlapping Specimen Evergreens in the Ferris Nursery.



Our Terms of Sale and The Ferris Guarantee

Every successful business must have a few rules and regulations in order to give best service to their customers. It has been our honest endeavor through the years to sell the highest quality trees and plants at the lowest possible prices, under as few, simple, direct terms as possible, thereby putting each and every transaction with our customers on a firm basis of understanding and co-operation.

Our guarantee, too, is as straightforward and square as can be desired. We do not talk around in high-sounding phrases—we talk direct to you, and give you not only this ironclad guarantee that has always been back of Ferris Trees and Plants, but also better than that we have our 59 years of nursery experience with thousands of our customers coming back every year for more nursery stock.

Every shipment that leaves our Nursery has attached our Certificate of Inspection from our State Entomologist, showing that all of our trees and plants are entirely free from disease and insect pests.

Terms of Sale

All goods purchased from this catalog are sold under the guarantee given on next page. **NO ORDER FOR NURSERY STOCK ACCEPTED FOR LESS THAN \$1.00, except for special Advertising Barcains.** Please do not ask us to handle an order under that amount for we cannot do so. It costs us about \$1.00 to handle any order regardless of the size, and we must get handling expenses out of that.

On orders up to and including \$5.00, we require cash with order. On orders amounting to more than \$5.00, either all cash with order, or, if customer prefers, one-fourth cash with order, balance C. O. D. We prefer all cash with order for the reason that we can give our

customers better service on straight cash orders. There is a good reason for red tape attached to C. O. D. shipments, and during our rush packing season, when we are working nearly 24 hours out of the day, trying to give good service to our customers, C. O. D. shipments are bound to be delayed a little.

Please do not send stamps as remittance with orders. We prefer money orders, cashier's checks, or checks by cashier.

Orders are booked as they are received. Shipments are not made until proper time to plant, unless otherwise requested.

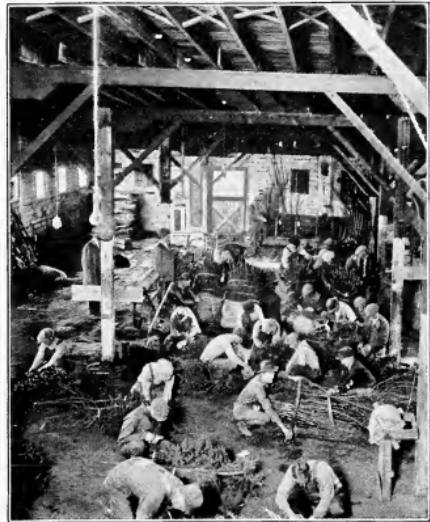
Five trees of one variety are sold at the ten rate; 50 at the 100 rate; 500 at the 1000 rate, unless otherwise stated; **LESS THAN FIVE OF ONE VARIETY AT THE EACH RATE.**

If Evergreens are desired balled and burlapped, add 60¢ per tree extra for this special packing.

Parcel Post Shipments

If nursery stock is ordered by parcel post, and no money included for postal charges, we will send the trees or plants as directed, if possible, but if the package is C. O. D. or if any part of the bundle is outside of the parcel post limit, or contains nursery stock difficult to handle by parcel post, we reserve the right to change the routing to express. We desire very much to comply with our customers' wishes, and will do so wherever possible. You will find the parcel post rates on many of the plants and trees in the various departments of this catalog so that in most instances you can include this amount in your order.

BARGAIN COLLECTIONS CANNOT BE ALTERED, DIVIDED OR CHANGED IN ANY MANNER



A Busy Corner in No. 4 Packing House.

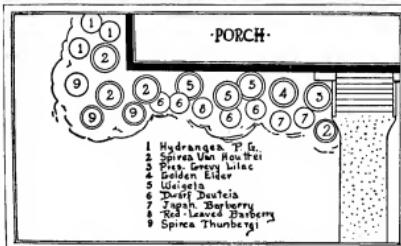
The Ferris Guarantee

I guarantee that Ferris stock will reach the purchaser alive and in growing condition, and will replace, free of charge, any that does not, upon receiving your express or freight receipt with written statement from the agent, showing loss or damage. This does not apply to parcel post packages, unless 10¢ for insurance has been added.

Any tree or plant that dies the first growing season, I will replace at a cost of one-half the regular catalog price, customer to make a written report and have his order for replacement in our hands before October 10th, following date of purchase.

I guarantee to every Ferris customer, stock that is true to name, and absolutely as represented. Any Ferris stock proven not to be will be replaced free of charge or the purchase price refunded. I cannot be held liable for any damage other than herein named.

Earl Ferris



The picture and drawing show but half of the planting. On the other side of the steps the planting is exactly the same as above, so remember in going over the planting list, it includes plants for both sides. I am only too glad to be able to offer such a splendid collection as this, at the following bargain rates:

Ferris Landscape Plan No. 2		
(1)	6 Hydrangeas P. G., 2 yr.	\$2.10
(2)	8 Spirea Van Houttei, 1 yr.	1.60
(3)	2 Piss. Grey Lilac, No. 1	2.00
(4)	2 Golden Elder, 1 yr.	1.00
(5)	2 Golden Currant, 1 yr.	1.00
(6)	8 Dwarf Dianthus, 2 yr.	3.20
(7)	4 Japanese Barberry, 2 yr.	4.80
(8)	2 Red-Leaved Barberry, 12-15 in. ....	.80
(9)	6 Spirea Thunbergi, 1 yr.	2.50
Totals		\$26.00
MY SPECIAL BARGAIN PRICES		\$18.25
		\$24.90

Flowering shrubs, with their lovely blooms of varying forms and colors, are ideal for a formal group, and a careful selection, you will have a delightful and fragrant display, until late fall. The foliage, too, is worthy consideration, for after the flowers are gone the leaves still furnish distinction and finish to your home grounds.

In this collection there are flowering shrubs of the highest merit, that will give tone and color to any home, whether it is the imposing colonial structure pictured here, or a more modest type. The contrasting yet harmonious shades of color in both bloom and foliage prevent monotony, and the variation in manner of growth together with the informal arrangement softens all stiff, harsh lines.

How to Plant and Care for Nursery Stock

Start a Successful Planting by Purchasing High Quality Stock Correctly Handled

Good trees and plants are, naturally, the first step towards success. We have told you how we have been working these 58 years producing strong, sturdy, heavy root systems, and ultimately the healthiest and most vigorous stock that can be grown. It is this kind of trees and plants that we send to our customers, and in addition pack them right. In shipping, Pritchard methods are used, and are the best, as far as the nursery goes, packed (and when we pack nursery stock we do it so that the goods could go through safely to France), and on the road to the customer within two or three hours time. There is no shipping to a distributing point, thence divided, handled two or three times, and reshipped to another distributing point, such as is so obvious when handling through agents. We have four railroads through Hampton, going in all directions, and each and every shipment is billed direct to the customer. There is no waiting for your neighbors' orders and holding them all for one shipment. Your order

is simply your own, and has no connection with orders from your neighbors or friends unless you send it in as a club order and desire it handled in that manner.

Good, careful packing is essential to success, also. We have spent considerable study on the best packing methods ever since we started in the business, and we feel that there is another place we are giving our customers No. 1 service. Everything is given the right kind of care in packing, so that Ferris Trees and Plants reach our customers in as good condition as when they came from the nursery row. We have shipped into every section of the United States for many years now, with remarkable success. The well-known express superintendent had told us many times that we turned over to the Express Company the best packed shipments of nursery stock he ever had the pleasure of handling.

Important Rules to Follow in the Planting and Care of Evergreens

1. Prepare your ground as you would for corn. It should be good growing soil, where corn would grow.

2. Always plant as soon as the trees reach you. Do not expose the roots to the sun for one minute. If you have everything ready to plant, then, after the trees are put in, cover the roots of each tree into thick mud puddle, so that as much of this sticky thick substance as possible will cling to the roots.

3. Plant deeply and firmly, pressing the soil around each tiny root with all your might. Evergreens should be planted from two to six inches deeper than were in the nursery row, depending on the size of the tree. At the base of the ground leave a little loose soil to prevent the ground from baking.

4. Start cultivation at once; cultivate well and often during the growing season, the same as you would corn. This should be done

for the first three or four years. Evergreens will not thrive or give best results in a weed patch. If you cannot cultivate, give them a very heavy mulching of well rotted straw, from the bottom of an old straw pile, as soon as your trees are set. Scatter this mulch to a good mulch, but take care that you put on plenty of mulching. (In localities of extreme cold, such as Northern Minnesota and the Dakotas, it is advisable to mulch the trees in the row early in the Fall after they have been kept well cultivated throughout the summer. Leave mulch between the trees through the following season and then begin cutting between the rows.)

5. A judicious trimming is also beneficial to transplanted Evergreens. Trim, say about one-fourth of the foliage from your trees as you plant them. This may cause them to appear a little slim for a year or two, but they will be all the better for it in the end.

TRANSPLANTING DIRECTIONS—Continued

In trimming Evergreens do not cut off the terminal bud on the leader (tip), but trim back other branches about one-fourth to one-third, taking care to leave at least one or two buds on each branch, for an entire limb once taken from an evergreen will not grow back on as well as it did. From time to time tree and shrub.

6. Regardless of locality, set to it that your young grove is securely fenced when planted. Nothing is more injurious to young Evergreens than livestock in the yard to trample them down.

7. If you are having dry weather at planting time, you should water your evergreens thoroughly about every other evening until you get a soaking rain. Do this through all dry spells for the first year. If you do not have a water system, then the hole you dig correctly done it generally does more harm than good. When you once start it, you will have to keep it up. Do not pour the water on the foliage, but at the top of the ground where it will quickly soak through to the root, and always water evergreens in the evening after sundown.

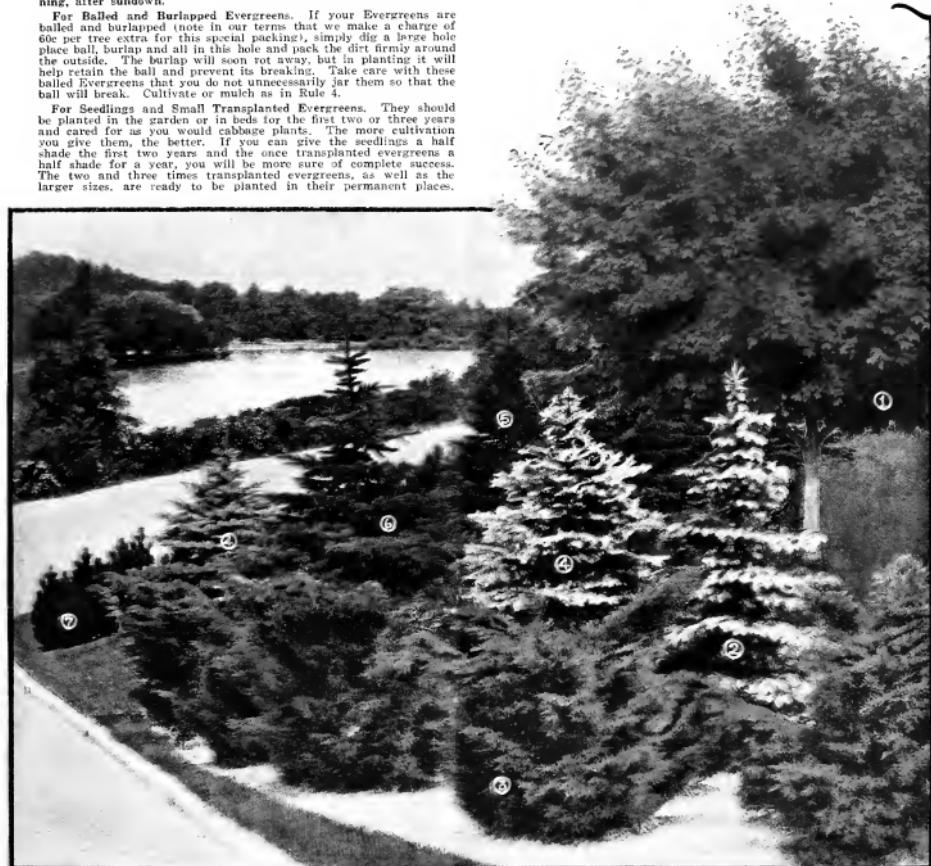
For Balled and Burlapped Evergreens. If your Evergreens are balled and burlapped (note in our terms that we make a charge of 60¢ per tree extra for this special packing), simply dig a large hole place ball, burlap and all in this hole and pack the dirt firmly around the outside of the ball, and water it in any way, but in planting, will help retain the ball and prevent its breaking. You can with these balled Evergreens that you do not unnecessarily jar them so that the ball will break. Cultivate or mulch as in Rule 4.

For Seedlings and Small Transplanted Evergreens. They should be planted in the garden or in beds for the first two or three years and care for them would cables. Plant the evergreen in the position you want them, the better if you can give the seedlings a half shade the first two years and the once transplanted evergreens a half shade for a year, you will be more sure of complete success. The two and three times transplanted evergreens, as well as the larger sizes, are ready to be planted in their permanent places.

These shades can be made from lath, with a space of about $1\frac{1}{2}$ inches between each lath, running the lath north and south. Then, in from two to three years time the trees should be in good condition for transplanting into your permanent windbreak row, or into the border and group planting around your home. Small transplants are cheaper in the long run than seedlings, as they are much more liable to grow.

Correct Distances to Plant Evergreens for Windbreaks

The distance apart that Evergreens should be planted depends very much on the number of rows used. We advise 5 feet apart in a single row, 8 feet apart each way in two rows, 12 feet apart each way in three rows; but the ideal windbreak is a four- or five-row windbreak, planted 14 feet apart in the row and the rows 20 feet apart. The space between the rows can be used for potatoes, corn or any vegetable.



(1) 1 Schwerder's Maple. 4-5 ft.	\$2.50	(5) 1 Norway Spruce specimen. 2-3 ft.	\$1.75
(2) 1 Koster's Blue Spruce. 12-15 in.	6.50	(6) 1 Black Hills Spruce. 12-15 in.	1.25
(3) 1 Pfitzer's Juniper. 8-12 in. across	4.00	(7) 1 Mugho Pine. 6-10 in. specimen	2.50
(4) 2 Colorado Blue Spruce. 18-24 in.	4.00		

Regular Catalog Price, \$22.50

My Special Collection Offer No. E-1 \$21.30

With proper care, you would have just such a lovely setting as this in a few years time, even with the small trees.

EARL FERRIS NURSERY • Hampton, Iowa

Directions for Other Trees and Plants

Under the various departments of this catalog you will find transplanting directions for the different types, shrubs and plants that you may intend to set out. Follow them carefully—they have a great deal to do with the success of your planting.

Trimming

A great many years ago when I was a small boy, I asked my father when to trim, and he told me to trim when my knife was sharp. In other words, trim your trees when they need it, although June is preferable.

Every tree after being planted, whether it is an evergreen, shade tree or fruit tree, should have at least a little trimming—shade trees and fruit trees, the more the better. Personally, I would prefer a shade tree or an apple tree trimmed to a whip, then make my head the height I wanted it after planting.

Ornamental Evergreens should never have the terminal bud trimmed back on the leader, but they should be shaped after planting by trimming back other branches about one-third. Be sure that there are at least one or two buds left on each limb, for if these branches on an Evergreen are cut smooth with the body of the tree, they will not grow back like they do on a fruit tree, shade tree or shrub.



One of Our Big Fields of Hardy Perennial Phlox.

"How Far Apart Shall I Plant?"

The correct distance apart to plant is often a problem to planters. There are no set rules for this, but with our years of experience in planting and growing, we are glad to suggest advisable distances to our customers, which will work out very satisfactorily in every way.

Feet Apart

Apple Trees	.25	to 40
Cherry Trees	.15	to 18
Plum Trees	.12	to 18
Pear Trees	.15	to 18
Peach Trees	.16	to 18
Grapes	.6	to 8
Currants	.3	to 4
Gooseberries	.3	to 4
Red Raspberries	.3	to 4
Black Raspberries	1	by 5
Blackberries	4	to 6
Spring-bearing Strawberries	1 $\frac{1}{2}$	by 3
Everbearing Strawberries	1	by 3
Asparagus, in beds	1	by 1 $\frac{1}{2}$
Asparagus, in field	1	by 3

Our Ironclad
Guarantee
is back of
Our Trees

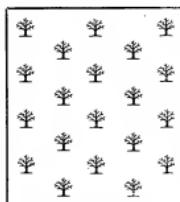


Twenty-five Million Seedling Evergreens Under Shade, Being
Watered by Skinner Irrigation System.

Number of Trees or Plants per Acre

Distance.	No. of Trees.
1 foot apart each way	43,560
2 feet apart each way	10,890
3 feet apart each way	4,840
4 feet apart each way	2,702
5 feet apart each way	1,742
6 feet apart each way	1,210
7 feet apart each way	888
8 feet apart each way	680
9 feet apart each way	537
10 feet apart each way	435
11 feet apart each way	360
12 feet apart each way	302
13 feet apart each way	257
14 feet apart each way	222
15 feet apart each way	193
16 feet apart each way	170
17 feet apart each way	150
18 feet apart each way	134
19 feet apart each way	120
20 feet apart each way	108
25 feet apart each way	69
30 feet apart each way	48
35 feet apart each way	35
40 feet apart each way	28

Hexagonal Method.



Hexagonal Method.

How to Determine the Number of Plants to the Acre

In following the square method of planting, sketched above, multiply the distance in feet between the rows by the distance the trees or plants are apart in feet, and this will give the number of square feet that each tree or plant will occupy, then, divide this number into the number of square feet in an acre (43,560) and it will give the number of trees or plants to the acre.

For the hexagonal method, illustrated above, which some planters prefer as it will plant more trees to the acre, calculate the number of trees to the acre by the square method and add 15 per cent.



Our Big Six-Horse Tree Digger in Action.

The Usual Development—A Trial Order to
Our Nursery Makes a Permanent

Ferris Customer.

Louisville, Ky., Oct. 4, 1927.

Dear Mr. Ferris: All the evergreens I received and planted in the Spring, as well as those I have had for several years, are doing fine and I haven't lost one plant. They are always in good condition when I receive them, and with a little care in planting them, they thrive nicely. Wishing you success, I remain,

Yours truly,

MRS. WM. BEVERMAN.



Scions for Ferris Apple Trees Are Taken from this Bearing Orchard.

Ferris' Supreme Apples

In Every Part of the United States They are a Source of Keenest Pleasure and Profit

I hardly need to describe apples to my patrons. We all like them, from the lowest to the highest; they mean more to the American Family than a beefy tonic. There is more truth than fiction in the old adage "An Apple a Day Keeps the Doctor Away." Beneath its rosy and golden skin lies a wealth of flavor that appeals to the taste; it is rich in vitamins, therefore one of the most healthful foods produced. Few meals are planned without the Apple in some form. It is a good fireside companion for a Winter evening, and for the growing boy or girl there is no better or more trusty friend.

The alarming part is that the planting of Apple trees has so decreased in the past ten years. Every year the population is increasing, yet we are sitting back, allowing the Apple crop to diminish, while the price cannot help but soar skyward beyond the reach of the ordinary pocketbook. Are we going to allow the time to come when it will be impossible to get them at any price?

Planting Directions

You will find the distance apart to plant Apple trees on page 6, and how to figure the number of trees to the acre. In setting your trees, follow the same transplanting directions that are given for evergreens (see page 5) with the exception that fruit trees of any kind should never be mulched. Trees will take root in the mulch and ruin your trees. An ideal place for small fruits such as raspberries is between the rows of Apple trees—they will then both get the shallow cultivation that means best success.

To produce healthy well-developed fruit, you should spray your trees at least three times a year, with Bordeaux mixture, which can be secured at any drug store. First, they should be sprayed in the cluster bud stage, when the buds show pink but have not opened up; second, when 95 per cent of the petals have fallen; third, three weeks after the second spray.

If all of us would plant our back yards (and 99 times out of 100 they need some shade in the first place) to Apple trees—if we would only clear up that waste patch of ground that has never paid for itself and plant it to Apple trees, we would soon have the decrease on the wane and the future well cared for. And, for fear you don't know it, where it has been thoroughly tried out, the Apple if given the same care and attention as other farm crops, yields far greater returns per acre. Is it not worth while?

Ferris Apple Trees Are the Finest We Can Produce

Ferris' Apple Trees cannot be surpassed in vigor and quality. They are grown on whole root, scions taken from bearing trees thus eliminating any possible mistakes in varieties; they have a little the finest root systems that can be produced, and are grown with the view of yielding for Ferris customers the finest and healthiest crop of fruit in as short a time as possible. The following quotations are on what I consider the smoothest, prettiest bunch of Apple Trees I have ever handled:



Salome Apple (see page 8).

Cut Prices On All Apple and Crab Trees EXCEPT GOLDEN WINESAP

(See page 9 for size and price of Golden Winesap apple trees).

Each 10 50 100

3 to 4 ft. average height, good trees, with two-year root and one-year top \$0.25 \$2.30 \$10.00 \$18.00
(If any of the above trees are desired by parcel post, add 5c per tree extra to cover trimming, packing and postage).

Each 10 50 100

4 to 6 ft. average height, good select trees, with two-year root and one-year top \$0.50 \$4.50 \$17.50 \$30.00

(The 4 to 5 ft. apple trees should always be shipped by express. They cannot be shipped by parcel post unless given a severe pruning. Send 10c per tree extra for trimming, packing and postage if you must have this size apple trees by parcel post).

EARL FERRIS NURSERY • Hampton, Iowa

McIntosh Apple



McIntosh

Large, deep crimson, and beautiful. Tree is hardy and vigorous. Flesh pure white, crisp and very tender. A good regular bearer. Has justly proved itself a favorite in the Apple belt, and a good market variety. November to January.

Grimes Golden

The Finest Yellow Winter Apple Grown

The Grimes Golden is one of the most popular Apples in cultivation. Tree strong, thrifty grower. Fruit medium to large, cylindrical in shape; regular surface, yellow veined, russeted; flesh yellow, firm, very fine grained, juicy flavor, sub-acid. Rich quality. For dessert, cooking and market. Hardy. November to December.

Winesap

One of the best little Apples grown; red. Fine for eating; one of the best for baking. Shape is round, conical, sometimes obscurely flattened. Flesh yellowish, firm, crisp, with a rich, rather acid flavor. Keeps through the Winter. A very good market sort.

Grimes Golden Apple.

Late Winter Apples

Delicious

A Ruler Supreme in the Apple Kingdom

"Delicious" in every sense of the word, it has held the world record as a Perfect Apple. The fruit is large, rather elongated, and with its rich crimson coloring and extraordinary flavor, peculiarly its own, it commands the highest prices in the Apple market the world over, and is a favorite everywhere. It is known and easily distinguished by the five little knobs on the blossom end which are often light yellow, blending perfectly with its crimson beauty. It is very productive after it comes into bearing, the tree is of free, open growth, and very hardy. Well-known scientists and the best horticulturists of the country, as well as of the apple-eating public consider it the apex of Apple production during the past twenty years. Good keeper and shipper.

The Delicious Apple was originated in Iowa by an Iowa farmer, and the original tree, now cared for by the Horticultural Department of the Iowa State College, is still very healthy and productive. Our hardy, Northern Iowa grown Delicious are hardy, thrifty trees, and the fruit is unsurpassed. Our trees are genuine Delicious, descended from the original tree stock.

Salome

The Finest Winter Apple for the North

Here is a Winter Apple that grows larger, has a better flavor, and a better color than the northern varieties, than in the South, I have planted several orchards of Salome trees myself, here in northern Iowa, and I have found them to be the biggest and best producers for this climate of all the late Winter varieties. The fruit is medium in size, rich, dark red color, and of extra good quality. When stored, it will keep until May—in fact, its crisp, juicy flesh is much improved after it has been stored for a while. It has been so thoroughly tried out in the colder sections and has given such good satisfaction there, that it is deserving of a far wider planting. With such a variety as the Salome, you planters in the Dakotas, Minnesota, northern Wisconsin and Iowa can prove that there is no country where high quality Apples cannot be grown.

Stayman's Winesap

Originated by the late Dr. J. Stayman, of Leavenworth, Kansas. Dr. Stayman said years ago in referring to it: "There will come a time when all will want it." It is dark, rich red, with rather indistinct striping. This Apple is not only larger than the old Winesap, but it is even juicier. The tree is very productive and a drought resister. One of the prime favorites, and widely planted in the Apple belt. There is always a good market for the Stayman.

Stayman's Winesap Apples.



Ferris Famous

Jonathan

One of the Best Sellers Ever Produced

Too much cannot be said of this fine Winter Apple. Fruit is extremely attractive with its bright red skin, quality of the finest, flavor of the best. Flesh is tender and very crisp, very juicy, with a smooth and glossy skin that makes it a good seller everywhere. Tree vigorous in growth. An old-time favorite with all Apple growers. November to May.

Golden Winesap

A Handsome, Yellow, Winter Apple. A Strong Rival of the Grimes Golden, Is Much Larger and Hardier, and Many Consider It Even Better

A wonderful new Apple—great in size, great in quality and flavor, and in its long-keeping ability. The fruit resembles the Winter Banana Apple in color and shape, though the Golden Winesap is quite a little larger. The rich, golden yellow color when well ripened, is blushed with red, making it an extremely attractive Apple for market. One of the best, longest keepers of all the Apples. The flavor of the Golden Winesap is delicious, having the goodness of the old-fashioned Bellflower, with the spiciness of the Winesap. The tree is a strong, vigorous, healthy grower, producing very large Apples in enormous quantities. We can furnish Golden Winesap trees this year only in an extra good, heavy, two-year grade. Price on these No. 1 Golden Winesap trees, averaging 3 to 7 ft. high, 75¢ each; 10 for \$6.50.

Red Delicious.

BALDWIN. A large, dark red Apple; sub-acid, fine flavor. Productive and profitable. Fruit will keep until March.

BEN DAVIS. An old-timer; and one of the best for market and cooking. Quality good. Fruit large and round; yellow splashed with red. Will keep well until Spring.

GANO (Black Ben Davis). Fruit is bright red on yellow ground with no stripes; large and oblong in shape, surface smooth and polished. Tree healthy, vigorous; prolific bearer. A good keeper. January to April.

MALINDA. A reliable Winter Apple of medium size. One of the hardest. When ripe a beautiful yellow, somewhat blushed. Best in Spring after it becomes meadow; sheep-nose shape.

NORTHWESTERN GREENING. The best Greening ever produced and the hardest. An ideal Winter Apple for northern climates. Fruit large, greenish yellow, firm and fine grained. Tree a thrifty, upright grower; an early and productive bearer.



Jonathan Apples.

ROMAN STEM. One of the finest of the late keepers. Fruit medium in size, and of a greenish yellow color. Excellent as a cooking Apple, and also very fine as a fresh fruit with its rich, almost pear-like flavor. Flesh is tender and juicy. December to Spring.

ROME BEAUTY. A large, beautiful Apple, and one of the most popular market sorts. Light yellow, shaded red; flesh tender, juicy, and of good quality. A leader in many of the large orchard districts.

TOLMAN SWEET. A very large, sweet Apple of fine flavor. Fruit creamy yellow, sometimes blushed on sunny side. Tree vigorous and hardy, very productive. Among sweet Apples, it is the universal favorite.

WILLOW TWIG. One of the very late keepers that lasts till the fresh Apples are here again. Fruit is large and round, slightly conical, of a greenish yellow color, faintly striped with red. A good market sort, and excellent for cooking.



Golden Winesap Apple.

Summer Apples

Duchess of Oldenburg

The Top of the List for Summer Cooking Apples

An old-time favorite that retains its popularity from year to year. A nearly perfect round Apple, beautiful with its streaks of red and yellow. Flesh tender, juicy, and pleasant. Tree a vigorous grower, early and abundant bearer. There is room for the Duchess in every home planting.

Yellow Transparent

It Beats All Summer Yellow Apples

Color a rich, transparent yellow, with a warm, faint blush on the sunny side; flesh is melting, juicy, sub-acid. The tree is very hardy, especially adapted for a cold climate, and bears very young. Fruit is round, medium size, and of excellent quality. One of the Russian varieties.



Wealthy Apple.

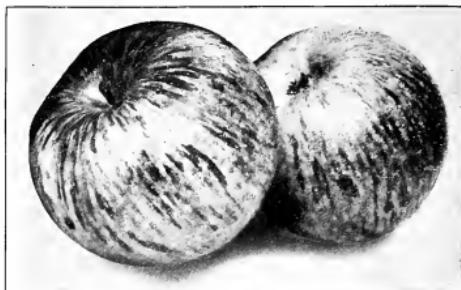
Crab Apples

HYSLOP. Tree a moderate grower, making a beautiful, thrifty tree; bears young; fruit large, nearly round, slightly flattened at the end; skin smooth, color dark, rich red on yellow ground. Flavor very good, but doesn't keep well, gets mealy. Its high color commands a fancy market price.

TRANSCENDENT. A large, beautiful tree, and a very strong grower; an early and abundant bearer. Fruit large and round; skin smooth, rich yellow shaded with red. Flesh firm and crisp, yellowish, fine grained and very juicy, acid. Fine for jelly and pickles.

WHITNEY. Tree a thrifty, upright grower; fruit large, skin smooth, striped and splashed with carmine; flesh firm, juicy, of pleasant flavor. One of the best Crab Apples, very popular for pickles. Fruit in size and quality equal to many Apples. August.

See prices of
Apple and Crab
Trees on
page 7.



Duchess of Oldenburg Apples.

SUMMER APPLES—Continued

EARLY HARVEST. Tree healthy; vigorous and a good bearer. Fruit medium size, somewhat flattened in shape; skin smooth and a clear, waxy yellow, rarely blushed; flesh tender; juicy, acid to sub-acid; flavor good.

RED JUNE. Medium size, skin red; flesh white, tender, juicy, sub-acid; an abundant bearer.

RED ASTRACHAN. Very productive, fruit of good size; dark red. In fact, it is the best early red Apple for the northern climate. Tree an upright grower; vigorous, hardy and productive.

LIVELAND. This Apple was originated in Russia. One of the standards for the home orchard, and a popular filler in the commercial orchard. Fruit medium to large, splashed and shaded with red. Flesh stained with red, fine, tender and juicy. A beautiful Apple and keeps well for an early fruit.

Fall and Early Winter Apples

Wealthy

The Prime Favorite Fall Apple Everywhere

One of the best and finest Apples grown. Very hardy, grows and bears well in the North as well as the South. Comes into bearing earlier than most other Apples, often fruiting the second year after setting in the orchard. Medium to large size, round in shape. Extremely attractive with its light yellow, smooth skin almost completely covered with dark red; flesh white, fine, juicy and sub-acid. Tree a vigorous grower, and an abundant bearer.

WOLF RIVER. A very large variety, splashed and streaked with red; flesh white and coarse, juicy, mild, sub-acid.

FAMEUSE (Snow Apple). This is a well known Apple, and one that is in great demand. Medium in size, color deep crimson. The pure white flesh contrasts beautifully with its deep, rich color. Productive. November.

MAIDEN BLUSH. A large Apple of smooth skin and beautiful colorings. Reddish tinge on light yellow skin; flesh white, tender, and of excellent quality. Bears young. August to October.



Transcendent Crab Apples.



Early Richmond Cherries.

symmetrical head. Fruit medium size, dark red and juicy; acid flavor and especially valuable for cooking purposes; tree an early and abundant bearer.

Hardy Cherries

Not a Case of You Can't Afford Them, But a Case of You Cannot Afford to Be Without Them.

How the birds and children love them! And where is the man who doesn't relish a big, juicy Cherry pie. Truly one of the most popular of all fruits, relish each the cherries that come to market, and buy more healthily, plumper, juicier.

The tree alone is ornamental, and can be planted without hesitation as a lawn tree—it is as much of a home tree as an orchard tree. For commercial purposes there are few orchards quite as profitable as a Cherry orchard, because there is, perhaps, no fruit always so much in demand and bringing good prices.

The fruit is prompt in ripening, and the tree is prompt one, and they are infected with fewer diseases and insects than any other fruit trees. It is not necessary to spray the Cherry tree, although, of course, spraying will benefit the tree. The San Jose scale never bothers Cherry trees.

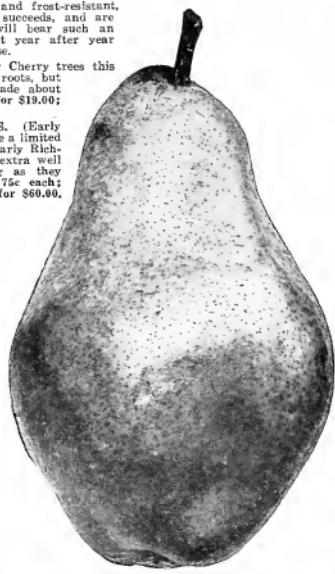
Our trees are hardy, vigorous and frost-resistant, easy to grow with little trouble needed, and are late bloomers. Few fruit trees will bear such an abundant amount of luscious fruit year after year with as little attention and expense.

Average about 4 feet high. (Our Cherry trees this year are extra good, with 2-year roots, but are heading low and will only grade about 4 feet—\$6.00; 10 for \$4.00; 50 for \$19.00; 100 for \$35.00.

EXTRA HEAVY CHERRY TREES. (Early Richmond variety only). We have a limited supply of select, heavy, 4-year Early Richmond Cherry trees heading low, even all branched and crooked. As long as they last, we can furnish them at: 75¢ each; 10 for \$6.50; 50 for \$32.00; 100 for \$60.00.

MONTMORENCY. A beautiful, large, red, rich, acid Cherry; much larger and firmer than Early Richmond, and ripens often days later in ripening. Being extraordinarily prolific and very hardy, it can be recommended as a variety of great value. Suitable for canning and preserving. The Montmorency Cherry is in great favor wherever Cherries are grown. The tree is a strong, upright grower. There is always a heavy demand for this variety.

EARLY RICHMOND. Everywhere the most popular. Tree strong, thrifty grower, making a large, dark red, juicy fruit; acid flavor and especially valuable for cooking purposes; tree an early and abundant bearer.



Bartlett Pear.

While we are too far North for Pears to fruit with any great success, for our customers who remain in position where it is well known that we have a limited number of hardy Pear trees. They are strong, well developed trees, being the most popular varieties. The high prices which the Pear commands on the market will repay one to give the tree the high cultivation necessary to secure the best results. Pears prefer a strong loam, but succeed well in a great variety of soils.

No. 1 trees averaging 4 to 4½ feet high; 55¢ each; 10 for \$4.75.

BARTLETT. Large yellow Pear; fine flavor. Very popular.

CLAPP'S FAVORITE. Light yellow with brown dots; fruit large, good flavor.

DUCHESS. One of the largest and best. Greenish yellow with russet spots.

KIEFER. Well known canning Pear, hardy, prolific; fruit large and yellow with touches of carmine.

SECKEL. A small variety but of excellent quality. Very productive.

Peaches

Few fruits enjoy a greater popularity than Peaches. With delicious flavor they combine attractive appearance, and the uses to which this fruit may be put are so many that there are never enough on hand for all.

Our state is too cold for a good production of Peaches. However, we have a limited supply of healthy, well-grown trees for best results. We expect for our customers who have the good fortune to live in a climate where this delicious fruit can be produced successfully. Not hardy in northern latitudes. To produce the best Peaches, the ground should be kept clean and mellow, the trees should be pruned yearly, and carefully sprayed.

No. 1 trees, averaging 4 to 4½ feet high, 40¢ each; 10 for \$3.50.

ALEXANDER. One of the early Peach, hardy and of very good quality. Freestone. **CRAWFORD'S EARLY.** Excellent quality. Fruit large; yellow with red blush. Freestone.

CRAWFORD'S LATE. Large variety. Flesh yellow and of good quality. Freestone.

ELBERTA. One of the best market sorts. Large and very productive.

J. H. HALE. Large, yellow, wonderful color; delicious. Freestone.



Elberta Peach.

From far and near these same reports reach us—"We are glad to be able to tell you that all Ferris Nurseries Stock grows for us. Have never had a tree yet and don't expect to. Why? Because they are as full of life that they cannot help growing. We had an apple and a plum in blossom the first year we planted them. Can you beat that? We expect to place another order for Spring." So writes MRS. NEWSTEAD of Natick, Mass., on Oct. 4, 1927.

Choice Plums

Best Fruitors, Hardest, and the Finest All-around Sorts

You will want and need a clump of Plum trees on your home grounds, whether it be large or small. There are no trees that produce such excellent fruits for canning, preserving and the like, and their fresh fruits in season are delicious.

I have grown all the leading varieties of Plums, but in the following list I am offering only the finest tested sorts, that I feel will give the most satisfactory results in every way to my customers—hardy varieties.

Plant several varieties and your Plum crops will be much heavier than if you planted but one or two kinds. For instance, in my own orchard planting I would use some Hansen's Hybrids, some Minnesota Hybrids, and at least one or two of the Terry and Genevieve. This gives me Plums from early until late, for every family need. For proper fertilization of blossoms so that your crops will be heavy, be sure to use several kinds of Plums in your planting.

My Plum trees are all extra thrifty and hardy, being grown on plum root, which is far more satisfactory in every way than growing them on peach root as some nurseries do in order to save expense.

Native Plums

Genevieve and Terry: 4 to 5 feet, average



The Delicious Waneta Plum.

Hansen's Hybrid Cherry-Plums

Wonderful Large Fruits That You Would Think Could Grow Only In a Warm Southern Climate—Yet These Hardy Fruits Were Produced in the North, and Are Giving Splendid Results Even as Far North as the Canadian Line.

4 to 5 feet average height, No. 1 trees, 50c each; 10 for \$4.50.

Most everyone has at least heard of Prof. Hansen's famous Cherry-Plums by this time, and innumerable planters have had experience with them and know just how valuable they are. They were originated by Prof. Hansen of the South Dakota Experiment Station, who has proved that delicious fruits, especially Plums, can come out of the cold, as well as the warm, climate.

They are heartily acclaimed as being among the best if not the best of the Plums, and certainly if orders have anything to do with it, we know they are prize winners in popularity. With fruit considerably larger than the ordinary varieties, of rich flavor as good or better than in the Apricot, plus the excellent hardy characteristics. It is no wonder they are prime favorites everywhere. Another fine feature of the Hansen's Plums is their youthful bearing, young trees often bearing fruit the year after planting. On account of their superiority in every respect, no one can afford to do without them.

Our supply of Hansen's Plum trees is limited, so order early. It is usually best to plant one or two native varieties in your clump of Hansen's Plum trees, for best cross-fertilization. Spray the Hansen's Plums annually with Bordeaux Mixture.

HANSKA. (Bright red). This fine, large Hansen's Plum is a cross between the native Hawthorn and the wild, large, firm-fleshed, fragrant, Apricot Plum of China. The fruit closely resembles its Chinese parent in form, color, fragrance, quality, and firmness of flesh. When cooked the strong apricot flavor is brought out to perfection, entirely unlike any native Plum.

SAPA. (Rich purple). Truly one of the most wonderful of the Hansen's Plums, with deep, delicious skin and purple meat. Fruit is borne in clusters similar to grapes, of a large size, and of excellent quality. Season extremely early.

OPATA. (Dark purplish red). Its excellent quality makes the Opata worthy of wide popularity for table and culinary use. It is a cross between the Dakota Sweet Cherry and Luther Burbank's famous Gold Plum. Tree is very vigorous, growing with large and plesio foliage. Fruit is often 1 1/2 inches in diameter, dark purplish red with blue bloom; flesh green and firm; flavor very pleasant, combining the sprightly acid of the Sand Cherry with the rich sweetness of the Gold Plum. Pit small; season extremely early.

WANETA. (Reddish purple). The Waneta is unquestionably Prof. Hansen's masterpiece in Plums. His description is: "My belief is that in this variety I have combined the best points of the native and Japanese Plums. In size it is two inches in diameter, and is a cross between the large Apple Plum and the Terry, the largest of the native varieties. When ripe it is the most delicious Plum that has been offered to planters since the settlement of the country. All the reports coming in from those who have tried it describe the Waneta as bearing early and producing the largest fruit that has been raised in their locality."

KAGA. (Rich purple). Hansen's Plum of delicious quality—many consider it the best of the Hansen's group. Fruit is very similar to the Hanska in color and size, being a full sister to it, for it is a cross between the native Plum of the Northwest and the Apricot Plum from China. The Kaga has the very firm, richly fragrant and delicious flesh, which is so fine for preserves. A heavy bearer than the Hanska.

TERRY. A "peach" of a Plum. When it comes to large size, hardness, vigor of tree, and quality of fruit, the popular Terry is a leader. Fruit is often 5 1/2 inches in circumference; color bright, clear red with small white dots. Juicy flesh of very fine flavor.

Minnesota Hybrid Plums

Many Think They Equal the Hansen's Hybrids, and They Are Delicious as Well as Extremely Hardy

3 1/2 to 5 1/2 ft. average height, extra good fruit

Each 10

\$0.60 \$5.00

UNDERWOOD. This is considered one of the finest of the Minnesota Hybrids, and is certainly of outstanding merit. Originated at the Minnesota Breeding Station. The fruit is an attractive red, large size, larger than any of the American Native Plums—juicy and sweet. Flavor is very pleasant. Besides being a heavy annual bearer, it comes into bearing when very young. Fruit clings well to the tree, has small pit, clingstone. Fruit keeps unusually well and is of superfine quality. Midseason. Very hardy, giving as good results in the North as in the South. Everyone who has room —and who does not require much room—will want an Underwood in their group.

ELLIOTT. Another extra fine Minnesota Hybrid Plum. Later than the Underwood, with medium large fruit. The tree is hardy, a strong grower, and produces immense crops of fruit regularly. The fruit is first of remarkably fine flavor, with small pit, clingstone. Plant the Elliott with the Underwood, for you will then have a succession of these fine fruits from early August until the middle of September.

MONITOR. Also originated at the Minnesota Fruit Breeding Station, and is of extreme hardiness. The tree is an extremely vigorous grower, forming a compact, well shaped head. The fruit is large sized, round in shape, handsomely colored with a dull, dull red. An annual and very prolific bearer, stone medium small, clinging and fruit of extra good quality. A fitting companion to the Elliott and Underwood—fruits that can not be excelled for the home and orchard planting.

The image shows a woman, identified as Genevieve Ferris, smiling and holding a cluster of plums. The plums are dark and round, similar in appearance to the Waneta Plum described in the text.

Genevieve Ferris.



The
Wonderful New
Genevieve Plum.

Grapes

Hardy Varieties—Prime Favorites Everywhere

It is one of the oldest fruits in existence, yet the demand seems to grow every year beyond all expectations. There is in the grape the good savory qualities that make it popular for a delicious fruit, and the uses to which it can be put in canning and jelly making are almost without number. Also the best of the rich wines are pressed from grapes.

Grapes can be grown by anyone who has a garden, a yard, and a little time to give to it.

Care and Pruning.

Grapes should be planted in rows from 8 to 10 feet apart, south slope where possible. Annual and careful pruning is essential to the production of Grapes. If the roots are called upon to support too much wood, they cannot bring to maturity a fine crop of fruit. This yearly pruning should be done from November to March while vines are entirely dormant and before the sap starts.

In trimming Grapes, perhaps the best method to follow is to keep them trained to two wires run between posts, the first wires about $2\frac{1}{2}$ to 3 feet from the ground, the second 5 to 6 feet from the ground. The main shoot or stock should run up to the top wire, with the bunches growing out from this central stock, on both wires, one in each direction.

The safest way to Winter Grapes in Northern climates is to lay them down in trenches and cover with dirt, shading the mounds with boughs or leaves.

Concord Grapes.

White Grapes

Strong, select, 2-yr. plants, 15¢ each; 10 for \$1.00; 100 for \$10.00. If desired by parcel post, add 10¢ to the 10 rate, 50¢ to the 100 rate.

NIAGARA. The hardest white Grape grown. Bunch large with green skin; berries pale yellow in color. Flavor sweet and pleasant. Skin thin, but rather tough.



Niagara Grapes.

Agawam Grapes.

Black Grapes

CONCORD. One of the most popular and reliable varieties we grow; large, compact, berry large, round, almost black with blue bloom; juicy and very sweet. On account of the dry Summer, we have not good 1-year Grapes to offer but we have fine stock of select, No. 1, 2-year Concord Grapes, which as long as they last you may have as follows: 10¢ each; 6 for 50¢; 15 for \$1.00; 100 for \$5.50; 200 or more at \$4.50 per 100. If desired by parcel post, add 10¢ to the 10 rate and 50¢ to the 100 rate to cover cost of packing and postage.

MOORE'S EARLY. A large Grape of excellent quality. Considered by many to be the finest of the Black Grapes. The Moore's early ripens about two weeks earlier than the Concord; good grower, hardy, and makes a good yield. Very valuable as an early Grape. Select, No. 1, 2-year plants, 15¢ each; 10 for \$1.00; 100 for \$8.50; 200 or more at \$7.50 per 100. If desired by parcel post, add 10¢ to the 10 rate, 50¢ to the 100 rate.

WORDEN. Seedling of the Concord, which it closely resembles in appearance, but the berries are larger, and the flavor generally considered better. The fruit ripens several days earlier. Select, No. 1, 2-year plants, 25¢ each; 10 for \$1.50; 100 for \$11.00. If desired by parcel post, add 10¢ to the 10 rate, 50¢ to the 100 rate.

BETA. Small berries produced in large sized bunches, and the best grape of them all for the cold climate. The Beta Grape does well even in North Dakota, often making a growth of 15 to 20 feet. It is a cross between a northern seedling Grape and a wild Grape, from whence it derives its hardiness, good flavor, and especially its need for shelter from winter. Vines are unusually attractive and are used to a great extent for arbors. Fruit is dark blue in color. Select, No. 1, 2-year plants, 25¢ each; 10 for \$2.00; 100 for \$15.00. If desired by parcel post, add 10¢ to the 10 rate, 50¢ to the 100 rate, 50¢ to the 1000 rate, to cover the cost of packing and postage.

Red Grapes

Strong, select, 2-year plants, 25¢ each; 10 for \$2.25; 100 for \$15.00. If desired by parcel post, add 10¢ to the 10 rate; 50¢ to the 100 rate.

AGAWAM. One of the best of the Red Grapes; bunch small and compact. Berry good size and round, of a light red color. Flesh tender and juicy, exceedingly rich and sweet. An excellent table Grape and commands high market prices. Strong grower.

Raspberries

Of All the Summertime Desserts, There is Nothing to Equal Raspberries

Any good growing soil will do for Raspberries, but a light, loamy one is preferable. An ideal place is between the trees on your young orchard. Take care in setting the Black Raspberries that you do not get them too deep. They start from the tip and are easily smothered when planted deep. Plant shallow, and for correct distances apart to set the plants, see page 6. Do not cultivate deeply, as the roots are just below the surface of the ground. Mulch with straw, cut back in January, which will increase the moisture around them and make the last picking as good as the first. The wood which fruited this year should be cut out after the last picking and burned up. Trim back the ends of the canes about one-third early in the Spring of each year. If liable to Winter kill bend the canes over to almost horizontal position and partly cover with earth, removing same in early Spring.

Imogene Ferris.

Imogene Raspberries.

The Finest Ever Produced.

EARL FERRIS NURSERY • Hampton, Iowa

RASPBERRIES—Continued

Imogene and Latham

The Two Finest Red Raspberries Ever Produced

Note: Our Imogene and Latham plants are all Mosaic free. They have been rigidly inspected three or four times by experts, who pronounced them supremely healthy, and entirely free of the Mosaic. Order yours, wants early.

Imogene Red Raspberry (See picture on page 13). Considered by far the finest Red Raspberry in the Red Raspberries—ever better than the Latham, which has startled the small fruit growers with its wonderful hardiness and large size, with its prolific qualities and superior flavor. The Imogene is closely related to the Latham, but more highly bred up. Canes are more vigorous and a little deeper in color, and of quality fully equal to that of the Latham. The Imogene Raspberry, as I had no particular name, and as I was deeply impressed by it, I gave it the name of my youngest daughter, Imogene, thinking to honor both of them. Order your Imogene plants at once, for they are going fast.

Bargain price: \$2.50 per 12; \$4.00 per 25; \$15.00 per 100.

If desired by parcel post, add 10¢ for 12, 15¢ for 25, and 20¢ for 100.

Latham Red Raspberry

Until the advent of the Imogene Raspberry, the Latham Red Raspberry or Minnesota No. 4, as it is sometimes called, was considered the finest Red Raspberry introduced. It is extraordinarily large in size, larger than all of its common reds, and when ripe is a beautiful bright red color. Another remarkable feature is its extreme hardiness, giving fine results even to the Canadian line. Then, it is an unusual producing Raspberry, the fruiting period extending over a month, and the crop is a very heavy one. Prof. C. V. Holsinger, Extension Professor of Horticulture of the Iowa State College, Ames, Iowa, says: "I only hope you will be able to grow plants enough to put this berry in the hands of as many people as possible."

Bargain price, \$1.00 per 12; \$2.00 per 25; \$8.00 per 100.

If desired by parcel post, add 10¢ for 12, 15¢ for 25, and 20¢ for 100, to cover packing and postage.

Red Raspberries, Common Sorts

FINE, OLD-TIME SORTS—WELL TRIED AND STILL POPULAR

Bargain prices on the varieties below: 12 for 65¢; 25 for \$1.20; 100 for \$4.00; 1000 for \$35.00. If desired by parcel post, add 10¢ for 12, 15¢ for 25, or 20¢ per hundred to cover cost of packing and postage.

CUTHBERT. Canes tall, vigorous and very productive; berries large, conical, rich crimson color, best quality, good shipper. The canes are very thrifty growers, upright in shape, light yellow in color and generally quite hardy.

KING. An early ripening berry, bright scarlet in color, of good size. Excellent quality, and the canes very productive. Always in great demand in the market.

ST. REGIS EVERBEARING. A so-called Everbearing Raspberry, the bearing period extending over several weeks. A prolific variety, berry rather small, bright crimson, and of fine quality. A good canner.



London Market Currants.

Red Currants

Currants

The Gay Red Color and Sprightly Flavor of Currant Jelly Is a Positive Necessity to the Winter Time Dinner Table.

Is there a garden spot completely without a few of these profitable and hardy plants, or a fruit cellar perfect without its Currant jelly, preserves and wine? Easily planted and cared for, and any improvement may be easily checked by the early use of hellebore.

If desired by parcel post, add 5¢ to the each rate, 10¢ to the dozen rate and 15¢ to the 25 rate to cover cost of packing and postage.

Strong. No. 1 plants, 15¢ each; 12 for \$1.50; 25 for \$2.00.

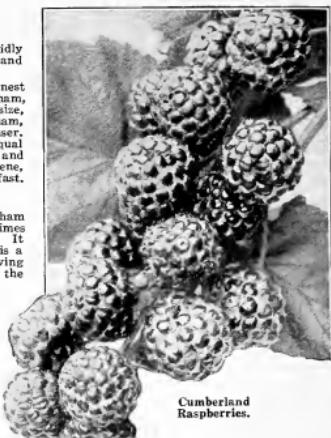
CHERRY. Largest of all Currants; bunches short. Vigorous grower. FAY'S PROLIFIC. Large cluster, berry large, beautiful, and a wonderful cropper. Superior flavor.

LONDON MARKET. Good for either home or market use. Fruit large, bright red, and of fine flavor. New and popular.

White Currants

No. 1 plants, 30¢ each; 12 for \$2.00; 25 for \$3.50.

WHITE GRAPE CURRANT. Very large, yellowish white, sweet or very mild sub-acid; excellent for table. The most productive of the white sorts.



Cumberland Raspberries.

Black Raspberries

There Is Nothing in the World So Toothsome As a Delicious Black Raspberry Pie

Rich, sweet fruits that everyone knows and likes. I do not believe there is a fruit that will pay better dividends than Raspberries. With good care they will produce good crops every year, and the demand always far exceeds the supply. You will find a small Raspberry patch a mighty profitable investment, besides supplying you with all the fresh Raspberries, jam and canned fruit that you want.

Black Berry beds very shallow, and for correct distance apart see page 6. Other directions for the care of Raspberries are given on page 13. I have an extra fine stock of Black Raspberries this season in both the tips (4-year plants) and the transplants (2-year plants), at the following bargain prices:

Black Raspberry Tips— 12 for 50¢; 25 for \$1.00; 100 for \$3.25; 1000 for \$30.00. Black Raspberry Transplants—15¢ each; 12 for \$1.20; 25 for \$2.50; 100 for \$9.00. If desired by parcel post, add 10¢ for 12, 15¢ for 25, or 20¢ per hundred to cover cost of packing and postage.

CUMBERLAND. The largest Black Raspberry known, fruit frequently seven-eights to fifteen-sixteenths of an inch in diameter. Its immense size, firmness, and great productiveness entitle it to first consideration; unusually strong grower, throwing up stout, stocky canes; perfectly hardy. By far the most profitable black Raspberry grown for both home and market use, KANSAS, the seedling, Dickinson, Lawrence, Kansas. Berries very large, jet black, and of excellent quality. It stands the trying climate of Iowa.

PLUM FARMER. A profitable market variety, as the fruit matures almost all at one time.

Medium large in size, jet black, quality excellent. Very attractive when picked and a good market sort. Cane vigorous and stocky in growth.

Gooseberries

Where There Is a Gooseberry Pie—There Is Sure to Be a Satisfied Family.

One of the most profitable of all small fruits, as they are entirely hardy, easy to plant and care for, and will bring big returns. What you cannot use for your early Summer pies and preserves are easily marketed and bring good prices. Plant in good growing soil and keep free from weeds.

If desired by parcel post, add 10¢ to the each rate; 10¢ to the dozen, and 15¢ to the 25 rate to cover packing and postage.

HOUGHTON. The old stand-by. Pale red, sweet and good; medium size, but very productive. 10¢ each; 10 for 90¢; 25 for \$1.75.

DOWNING. Fruit very large, flesh whitish green, and good.

CARRIE. A favorite. 30¢ each; 12 for \$2.75; 25 for \$5.00.

GOOSEBERRY. Popular for canning and preserves. Medium size fruit of excellent quality. 25¢ each; 12 for \$2.50; 25 for \$4.75.



Houghton Gooseberries.

Blackberries

The growing of this very delicious and healthful fruit is attended with so little trouble and expense that every garden, however small, should have at least fifty plants. For cooking purposes, they are unsurpassed—Blackberry jam cannot be beaten—and will yield a dark wine of excellent quality.

Plants require well drained land and do best when confined to narrow, continuous rows and are well mulched under the bushes. Keep the ground light and clean by cultivation, and fertilize annually for best fruiting results. To avoid a too strong growth and straggling habit, the ends of the shoots must be occasionally pinched in during the growing season, thereby encouraging the plants to form dwarf bushes, making it easier to work among them, and at the same time, increasing the fruiting.

You will find that we have reduced our list of Blackberries to but three varieties, but after many years of work and study with this class of small fruit we have found these three far superior to other sorts, and because we can recommend them so highly to Ferris Customers we are devoting our nursery exclusively to the three listed.

Price: 12 for 75¢; 20 for \$1.20; 100 for \$1.90; 200 or more at \$3.50 per hundred.

If desired by parcel post, add 15¢ to the 12 rate; 30¢ to the 25 rate, and 60¢ to the 100 rate, to cover cost of packing and postage.

ELDORADO. We consider that the finest of the Blackberries. It is certainly very hardy, berries jet black, sweet and of very inviting appearance. They are good keepers, good shippers, and will bear well on the bush. We cannot recommend them too highly for the commercial planting, and they are equally as good for the home planting. Heavy producer.

SNYDER. This has been the standard early Blackberry for the north country on account of its hardiness. Fruit medium to large, round in shape, very firm and of good quality when well ripened.

RATHBUN. This also is a fine Blackberry. It has been grown over a wide area and found worthy. Berries are large, black, and of pleasing taste. Ripe early.

DEWBERRIES

Price: 12 for 75¢. If desired by parcel post, add 16¢ extra for packing and postage.

LUCRETIA. On account of the many requests we have had for Dewberries during the past few years, we have grown a limited quantity of them this year to take care of our customers' wants as far as possible. As you probably know, the Dewberry has low-growing, trailing canes, and produces great quantities of long black berries, very sweet, and of delicious flavor. Very hardy, though it requires a little Winter protection here in the Middle West.

Asparagus

Planting Directions. They can be planted successfully either in Fall or Spring. Set distance apart to plant given on page 6. Dig a narrow trench from eight to ten inches deep; fill the bottom with this layer of well rotted manure, with which should be well covered two inches of black surface soil.

In this plant the Asparagus, leaving the trench open till the plants grow out. Fill trench with manure in Fall, remove the following Spring. Keep weed free. Do not cut first year.

PALMISTO. This is the best of all Asparagus and a good yielder. An old favorite. Shoots are large, green, tender, and finely flavored. 3-yr. roots extra good, 25 for 50¢; 100 for \$1.75; 1000 for \$10.00. If desired by parcel post, add 15¢ to 25; 30¢ to 100.

WASHINGTON RUSTPROOF. This is the very finest of all Asparagus. It is a pedigree strain, bred to resist rust. The shoots are thick and heads of a beautiful deep green color, deepening at the time of the yield to a rich golden yellow.

Flavor unsurpassed. Don't overlook this chance at putting in an extra choice bed of Asparagus at Ferris' Bargain Prices.

1-yr. roots, No. 1, 25 for 50¢; 100 for \$2.00; 1000 for \$10.00. If desired by parcel post, add 10¢ to 25; 15¢ to 100.

Washington Rustproof Asparagus.



Senator Dunlap Strawberries.

Ferris First-Quality Strawberries

Planting Directions. Sandy soil well enriched in the ideal soil. The soil should be thoroughly plowed to a good depth, well drained and well prepared. Any good manure, rich with the remains of cow manure, which is liable to breed grubs. For distance apart to set the plants, see page 6. It will take around 9,680 Dunlap or Spring-bearing plants to the acre, or 14,520 everbearing plants per acre.

To produce fine large fruit, keep in hills, and do not allow the runners to spread over the patch. The ground must be kept clean and well cultivated. The hills and runners on the Everbearing should be cut off until the last of July.

As soon as the ground is frozen to the depth of one inch, cover with clean straw, leaves or wild hay, but be very careful not to cover with tame hay as it would set the ground and spoil your bed. Remove cover and place between the rows as soon as it quits freezing in the Spring. Fertilize heavily with well-rotted manure or artificial fertilizer.

Spring-bearing Strawberries

DUNLAP. This is the known variety that is so universally popular nor one that is so extensively grown as the Senator Dunlap. Very large, rich red, and of remarkably fine flavor. In addition to this, it is a heavy producer, a splendid keeper, and cannot be excelled for shipping. A wonderful commercial variety as well as for the small home strawberry bed. 1-yr. roots, No. 1, 25 for 50¢; 100 for \$1.00; 500 for \$3.75; 1000 for \$7.00. If desired by parcel post, add 10¢ per hundred for packing and postage.

DR. BURRILL. This is the famous \$1,000,000 Strawberry. Fruit very large, dark red, and starts bearing a little later than Dunlap. A very fine berry, and one that stands shipping unusually well. 50 for 75¢; 100 for \$1.00; 500 for \$3.75; 1000 for \$7.00. If desired by parcel post, add 10¢ per hundred for packing and postage.



Eldorado Blackberries.



Linnaeus Rhubarb.

Strawberries—Continued

From Page 15

Mastodon—
The King of All Everbearing Strawberries



**The Great
Mastodon
Everbearer**

MASTODON is without doubt the King of all everbearing Strawberries in size of fruit, productiveness, flavor, appearance and vigor of plant growth.

This new variety of everbearer has made a record of productiveness never approached by any other everbearer. Under ordinary field culture it has produced at the rate of 350 16-quart crates per acre the same year it was planted. This is not the result of small patches under intensive cultivation but in fields of four or five acres with ordinary field culture and the crop was produced in July, August, September and October, when it was easy to secure prices of four to five dollars a crate. Anybody can do as well as this or even better with this wonderful new variety.

Its size and flavor are greatly in its favor on the market. It will bring far better prices than the older everbearers because of its beauty and enormous size.

The size and vigor of Mastodon plants are the reason for its ability to produce large juicy berries during hot weather when everbearers are as a rule producing few or very small berries.

We know that Mastodon will in a few years become the only everbearer commercially grown and we want you to get in on this now because the first few years of commercial growing will bring the greatest profits.

I only wish I had the time and space to print all of the actual experiences my customers had with the Mastodon just last season. Glowing reports that would prove to you that without exception no home or commercial planting is complete without this supreme everbearer.

Ferris' Bargain Prices on No. 1 Genuine Mastodon Plants: 25 for \$1.00; 50 for \$1.75; 100 for \$2.75; 500 or more at \$2.25 per 100. If desired by parcel post, add 10¢ per 100 to cover packing and postage.

We advise express shipment of 500 or more Strawberry plants. It is safer and generally cheaper in the end.

Progressive Improved Everbearer

The remarkable Progressive Everbearer was originated by a Grundy farmer, at no great distance from my nursery. It is an Iowa product pure and simple, and until the advent of the Mastodon was considered the best of the everbearing varieties. Fruit large for everbearing, and deliciously sweet. They should be planted in good soil, giving them full of cultivation. This year they are planted, keep all runners and blossoms pinched off until the end of July, and you will have much more certain of a good Fall crop of berries. Think of it—a luscious Strawberry shortcake and cream in the Fall when all other fresh berries are past and gone. It is a real luxury, but one that everyone can enjoy if they will buy Ferris plants at the following special prices and grow their own fruit. 50 for \$1.00; 100 for \$1.50; 500 or more at \$1.25 per 100. If desired by parcel post, add 10¢ per hundred to cover cost of packing, postage and trimming.

Ferris "Full-of-life" Trees and Plants Bring Us Thousands of Letters Like This Every Year

Dear Sir: The order I placed with you last Spring came in Oct. 7, 1927, Cheboygan, Michigan. I had 10 cherry trees, 5 plums, 12 raspberries, 12 strawberries and 10 Mastodon strawberry plants. I had fruit on my raspberry bushes and all plants lived. My Mastodon are wonders, the plants are all thriving, and such wonderful large berries cannot have an equal. Besides, the fruit trees are all doing wonderfully well even though this has been a very dry year. There surely must be plenty of life in the roots of Ferris plants to get such wonderful results. Looking forward to another order with you this coming Spring. I am, MR. ARTHUR PELLENZ.



A Charming Landscape Effect from Ferris Evergreens, Shade Trees and Shrubs.

Landscaping

Ferris is Beautifying Thousands of Homes Annually—Why?

"Landscaping" is the most up-to-date and valuable improvement of the American home today. The home owner finds it just as important to give the external aspect of his home a charming and comfortable finish with shade trees, evergreens, shrubs and vines, with a garden full of rich flowers, as it is to decorate the interior rooms with wallpaper, paint, pictures and drapes.

When you plant your home grounds with Ferris' Evergreens, Shade Trees, etc., the original cost is the only cost, while the actual valuation of the property mounts higher and higher with each year's growth.

How often we find it necessary to pay out considerable money for repairing our houses, putting on a fresh coat of paint, or redecorating the walls. With landscaping there is no continual expense of this kind. Simply plant carefully and give them the little care required, and Mother Nature does the rest. Each season's growth increases the beauty of the planting.

Landscape Plans In This Catalog Fit Many Homes

Your dwelling may not have the same outline, nor will the dimensions be the same, but the planting will work out exceedingly well by taking a group or shrub out here and using it in some more needy spot, keeping in mind that the taller growing varieties must be used in the background and the dwarf sorts in the foreground, that the effect will be better when they are massed or in a border around the porch or to hide some unsightly spot, instead of scattered here and there through the lawn.

Personal Landscape Service

Perhaps you will not find just what you want in the plans in this catalog, but do not be afraid to send us a sketch of your home grounds and conditions. We will be glad to submit a suggestive planting plan where \$3.00 is sent us to pay for the actual labor expense on same. To make these plans, the Landscape Department makes a small rough sketch of your house and grounds, showing dimensions, directions, walks, drives, and any trees or plants already set out. It is also good to have a sketch of the house, and to know of any preferences the planter may have as to varieties. These planting plans we make are for groups of one, two, or three lots and include evergreen, shade, and evergreen groups. We cannot make plans, through the mail, for formal gardens or extensive lay-outs.

How You Get This Landscape Service Free

Then, if the trees, shrubs, plants, etc., suggested in the planting plan we submit, are purchased from our Nursery, and the order is for \$30.00 or more, the \$3.00 that has already been paid for the plan may be applied on the order as a due bill, thus giving you the landscape service absolutely free.

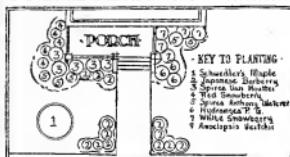
No Planting Plans Made After March 15th

Our shipping season is in full sway by April 1st, and because we want to give every customer the best possible service, we cannot take the time to make special planting plans during that busy time. The shipping season for nursery stock is, of necessity, a short one. We have a great many thousands of tons to ship to, and to handle this large volume of business properly, we spend sometimes nearly twenty-four hours of the day endeavoring to get shipments off promptly and satisfactorily. Accordingly, we have had to make this ruling now to furnish sketches and drawings after March 15th, so be sure to send your applications for planting plans in early.

Ferris Landscape Plan No. 3

(1)	1 Schiedler's Maple, 4-5 ft.	\$2.50	6 to 7 ft. \$5.00
(2)	11 Japanese Barberry, 2 yr.	1.65	18 to 24 in. \$3.30
(2)	2 Red-leaved Japanese Barberry, 1 yr.	2.50	1 yr. 2.20
(3)	1 Red Snowberry, 1 yr.	.75	1 yr. .60
(4)	5 Red Snowberry, 1 yr.	.60	3 yr. 1.50
(5)	5 Spirea Anthony Waterer, 1 yr.	1.25	2 yr. 2.00
(6)	3 Hydrangea P. G., 2 yr.	1.20	3 yr. 2.25
(7)	5 White Snowberry, 1 yr.	.50	3 yr. 1.50
(9)	2 Ampelopsis Veltchi Vines	1.00	1.00
Total		\$12.85	\$21.55
MY SPECIAL BARGAIN PRICES.		\$12.25	\$20.40

Shrubs and trees that give the home grounds that "Million Dollar" look.



EARL FERRIS NURSERY • Hampton, Iowa



Sam Blain Norway Spruce Windbreak.

The above Norway Spruce were four feet high when we sold them for \$65.00. In twelve years they added over \$5,000.00 to the value of this farm. Could you spend \$65.00 to better advantage?

A New Era for Small Evergreens

There always has and always will be a heavy demand for large Evergreens from customers who want an immediate showing. However, during the past few years we have had an ever-increasing call for small sized, transplanted Evergreens from customers who are looking into the future and are desirous of ultimately having a lovely ornamental planting around their homes, or permanent Evergreen windbreaks at a very low original cost. These planters enjoy getting their Evergreens in their infancy and watching them grow and develop into handsome specimens. The difference in cost, too, is considerable.

While we until last year we had not offered these small trees to any great extent, we found where we sent these small sizes out to customers who were particularly interested in their welfare and were anxious to secure good results, that their success was in most cases overwhelming. Last year, for instance, the growing season was unusually unfavorable, yet we had much better reports on the small sized Evergreens than on the large—in fact, the small Evergreens were almost a complete stand everywhere.

This year, to meet this steady and fast-developing demand, we have a splendid stock of small transplanted Evergreens to offer, in both windbreak and ornamental varieties (we do not recommend seedling Evergreens to the average planter). Complete success is almost sure if the little fellows are planted and cared for diligently—see pages 4 and 5.

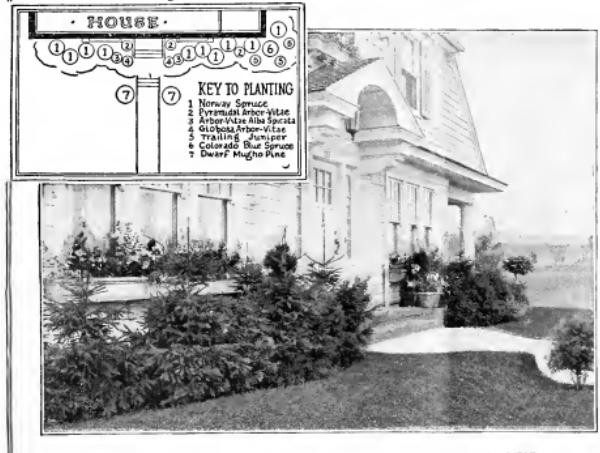
In a few years time you will have trees that will make a wonderful showing—trees in which you will have intense pride, for you might say you raised them from "childhood."

These Evergreens are perhaps a little safer shipped by express, but we have packed and shipped thousands of little Evergreens every year by parcel post, which under ordinary conditions reach the customer in mighty fine shape. Shipping them by parcel post is also quite an economical feature. Postal rates for the size Evergreens we can ship by mail are given beneath the prices in the Evergreen section of this catalog.

Ferris Landscape Plan No. 4

(1) 10 Norway Spruce	18-24 in.	\$8.00	2-3 ft. Spec. B&B	\$18.50
(2) 3 Pyramidal Arbor-Vitae Spec.	12-18 in.	4.00	18-24 in. Spec. B&B	9.30
(3) 2 Alba Spicata Arbor-Vitae Spec.	8-10 in.	2.50	8-10 in. Spec. B&B	3.30
(4) 2 Globosa Arbor-Vitae Spec.	12-16 in.	5.00	16-22 in. Spec. B&B	8.20
(5) 3 Trailing Juniper Specimens	1-2 ft.	7.50	2-3 ft. Spec. B&B	12.30
(6) 1 Colorado Blue Spruce	18-24 in.	2.00	2-3 ft. Spec. B&B	5.60
(7) 2 Dwarf Mugo Pine Specimens	6-10 in.	5.00	6-10 in. Spec. B&B	6.00
Totals		\$29.50	\$62.20	
MY BARGAIN PRICES		\$25.00	\$60.50	

In a few years' time, with proper care even the evergreens in the smaller, lighter transplanted grades will make just such a lovely landscape setting as this. It is a collection that will fit a great many types of homes, and will furnish beauty and finish in the drear Winter months as well as throughout the Summer time.



Facts About Shipping Evergreens

As stated above, the small seedlings a once transplanted Evergreens can be shipped by parcel post if desired, and you will find the postal rates on the different varieties following the prices. It is sometimes a little safer and cheaper to ship the end to ship them by express, but under ordinary conditions they reach the customer in fine shape by parcel post. We can not ship Evergreens larger than the once transplanted grade by parcel post, unless otherwise noted in the prices.

The larger sizes will have to go by freight or express. Balled and burlapped Evergreens in most cases will have to go by freight, on account of the bulk and their great weight. Do not be afraid to have Balled and Burlapped Evergreens shipped by freight, for their roots are packed solidly in the earth they have been growing in for years, and they can be on the road for weeks without any damage whatever. In the past, however, we have found that freight shipments of Evergreens traveled quite rapidly with little or no complaint on arrival.

We always advise that large, heavy, specimen Evergreens be Balled and Burlapped, and shipped by freight. As per terms on page 3, if you desire Evergreens Balled and Burlapped, add 60c per tree extra for this special packing.

The medium sized Evergreens, and the two, three and four times transplanted windbreak Evergreens in Norway Spruce, Jack Pine, etc., cannot be Balled and Burlapped, as they are grown too close in the rows to ball, but if you so desire and will so specify on the order, we will mud the roots as we pack them, without extra charge. This will make the shipment somewhat heavier, and shipping charges a little higher, but it is a little safer for the trees.



Famous Norway Spruce.

trees shipped in from the forest. And, too, the government is bound to stop this wholesale slaughtering of the forests in a very short time, and the Christmas trade will look entirely to growers for their Christmas Trees.

We set our trees in our Christmas Tree plantings three feet apart each way, cultivate them well, and when the ground would corn, it will take 4,702 trees per acre. And, nursery grown Christmas Trees will always bring at least \$1.00 each, so that even if you sell them all when they are only 2 to 3 feet high at \$1.00 each, you will realize \$4,702.00 per acre. What other crop can you reap at such a profit? For Christmas Tree plantings we especially recommend the same ones and two transplants of Norway Spruce.

We have a good stock of small transplanted Norway Spruce this season, the best we have ever grown, and if planted carefully and given the cultivation they need—see pages 4 to 6, you should have little or no trouble in securing a perfect stand. We can also furnish the seedlings as listed below, but recommend the once or twice transplanted trees in preference to them—the average planter is much more apt to get success with transplants. 16-18 in. 1699.

3-year seedlings, 6-10 in. average height..... \$5.00 \$35.00
(If the seedlings are desired by parcel post add 10¢ per 100 for packing and postage). Each 10 100 1000

12-18 in. transplants..... \$8.00 \$40.00 \$160.00
(If the 12-18 in. transplants are desired by parcel post, add 25¢ extra in lots of ten trees or less, add 50¢ extra for 50 trees, or 65¢ extra for 100 trees to cover packing and postage. These are mighty nice light transplants).

Each 10 100 1000
18-24 in. XX..... \$1.25 \$50.00 \$215.00
(If the 18-24 in. transplants are desired by parcel post, add 40¢ extra in lots of ten trees or less, add 75¢ extra for 50 trees, or \$1.00 extra for 100 trees to cover packing and postage. We will have to pick the lighter trees from 18 to 24 in. grade to go by parcel post, so you would have to find it more satisfactory to have this size shipped by express. We have never had a better or thrifitier lot of Norway Spruce than these 18 to 24 in. transplants).

Below we are listing a fine stock of Norway Spruce for windbreak plantings. These Norway Spruce have been three times transplanted and root-pruned, and are sturdy, well-rooted trees, the thinnest for windbreaks. They have been grown quite close in the row, and for this reason many of them are somewhat one-sided and "leggy," but they are unusually vigorous trees, have wonderful root systems, will grow just as well as specimens, and are selected and culled out according to our directions given on page 4 and in the few years' time you will have a splendid windbreak.

Note: The following low prices: Each 10 100
2 to 3 ft. windbreak trees, XXX..... \$9.39 \$8.75 \$65.00
2 to 3 ft. windbreak trees, XXX..... 1.90 9.00 75.00
4 to 5 ft. windbreak trees, XXXX..... 1.25 10.00 85.00

(Note—XXX means once transplanted and once root-pruned. XXX means three times transplanted and three times root-pruned. XXXX means four times transplanted and four times root-pruned).

Norway Spruce

The Most Popular Evergreen in Existence
for Windbreaks

And it well deserves its wide-spread popularity, for it makes a most beautiful windbreak, and with its compact, heavy growth clear to the ground provides a complete shelter to the buildings and grounds back of it.

The Norway Spruce makes a large, fine looking tree, is the most rapid grower of the Spruces, thrives in a great variety of soils, is hardy everywhere, and stands close planting and severe pruning, which are other reasons why it is used more than any other tree for windbreaks and shelter belts.

Hedges 25 years old can be trimmed down to a height of four feet, whereas the natural growth would be about 50 to 60 feet. It has naturally a pyramidal symmetrical growth, branching to the ground. Foliage is dark green; needles short and stiff. After the Norway Spruce reaches a height of 15 or 18 inches, it often makes a growth of crone or top of 10 feet each year, which shows its unusually vigorous growth for a Spruce. At maturity we have known it to reach a height of 80 to 100 feet.

Beautiful in form and foliage, making it more generally planted for landscape purposes, probably, than any of the Spruces. But it is as a means of effectual protection against high winds that the Norway Spruce has become most generally known, due to the compact form of its growth. The boughs arrange themselves on the central trunk and do not die out at the bottom as the tree grows. Planted at the proper distance, a few years finds the branches interlacing so thoroughly that the hedge becomes as impenetrable to the wind as a stone wall could be.

The uses to which the Norway Spruce is put are many and practical. Besides the superiority as a windbreak tree and its fine ornamental qualities, it is the tree that is used more than any other for Christmas Trees. In the past few years we have furnished Christmas Tree planters with thousands and thousands of Norway Spruce for their large farms, and reports received from them have been, without exception, most favorable.

This Christmas Tree Industry is a growing one and exceedingly profitable. As you know, the forest pulled trees are so spindly and shapeless, and every year we get about three or four times the price for nursery trees as others do.

For the past two years we have been furnishing

the Christmas Tree industry with

the best Norway Spruce

transplants for the past two years

and we have been very

well satisfied with our

work and the results.

For the past two years we have

been furnishing the

best Norway Spruce

transplants for the past two years

and we have been very

well satisfied with our

work and the results.

For the past two years we have

been furnishing the

best Norway Spruce

transplants for the past two years

and we have been very

well satisfied with our

work and the results.

For the past two years we have

been furnishing the

best Norway Spruce

transplants for the past two years

and we have been very

well satisfied with our

work and the results.

For the past two years we have

been furnishing the

best Norway Spruce

transplants for the past two years

and we have been very

well satisfied with our

work and the results.

For the past two years we have

been furnishing the

best Norway Spruce

transplants for the past two years

and we have been very

well satisfied with our

work and the results.

For the past two years we have

been furnishing the

best Norway Spruce

transplants for the past two years

and we have been very

well satisfied with our

work and the results.

For the past two years we have

been furnishing the

best Norway Spruce

transplants for the past two years

and we have been very

well satisfied with our

work and the results.

For the past two years we have

been furnishing the

best Norway Spruce

transplants for the past two years

and we have been very

well satisfied with our

work and the results.

For the past two years we have

been furnishing the

best Norway Spruce

transplants for the past two years

and we have been very

well satisfied with our

work and the results.

For the past two years we have

been furnishing the

best Norway Spruce

transplants for the past two years

and we have been very

well satisfied with our

work and the results.

For the past two years we have

been furnishing the

best Norway Spruce

transplants for the past two years

and we have been very

well satisfied with our

work and the results.

For the past two years we have

been furnishing the

best Norway Spruce

transplants for the past two years

and we have been very

well satisfied with our

work and the results.

For the past two years we have

been furnishing the

best Norway Spruce

transplants for the past two years

and we have been very

well satisfied with our

work and the results.

For the past two years we have

been furnishing the

best Norway Spruce

transplants for the past two years

and we have been very

well satisfied with our

work and the results.

For the past two years we have

been furnishing the

best Norway Spruce

transplants for the past two years

and we have been very

well satisfied with our

work and the results.

For the past two years we have

been furnishing the

best Norway Spruce

transplants for the past two years

and we have been very

well satisfied with our

work and the results.

For the past two years we have

been furnishing the

best Norway Spruce

transplants for the past two years

and we have been very

well satisfied with our

work and the results.

For the past two years we have

been furnishing the

best Norway Spruce

transplants for the past two years

and we have been very

well satisfied with our

work and the results.

For the past two years we have

been furnishing the

best Norway Spruce

transplants for the past two years

and we have been very

well satisfied with our

work and the results.

For the past two years we have

been furnishing the

best Norway Spruce

transplants for the past two years

and we have been very

well satisfied with our

work and the results.

For the past two years we have

been furnishing the

best Norway Spruce

transplants for the past two years

and we have been very

well satisfied with our

work and the results.

For the past two years we have

been furnishing the

best Norway Spruce

transplants for the past two years

and we have been very

well satisfied with our

work and the results.

For the past two years we have

been furnishing the

best Norway Spruce

transplants for the past two years

and we have been very

well satisfied with our

work and the results.

For the past two years we have

been furnishing the

best Norway Spruce

transplants for the past two years

and we have been very

well satisfied with our

work and the results.

For the past two years we have

been furnishing the

best Norway Spruce

transplants for the past two years

and we have been very

well satisfied with our

work and the results.

For the past two years we have

been furnishing the

best Norway Spruce

transplants for the past two years

and we have been very

well satisfied with our

work and the results.

For the past two years we have

been furnishing the

best Norway Spruce

transplants for the past two years

and we have been very

well satisfied with our

work and the results.

For the past two years we have

been furnishing the

best Norway Spruce

transplants for the past two years

and we have been very

well satisfied with our

work and the results.

For the past two years we have

been furnishing the

best Norway Spruce

transplants for the past two years

and we have been very

well satisfied with our

work and the results.

For the past two years we have

been furnishing the

best Norway Spruce

transplants for the past two years

and we have been very

well satisfied with our

work and the results.

For the past two years we have

been furnishing the

best Norway Spruce

transplants for the past two years

and we have been very

well satisfied with our

work and the results.

For the past two years we have

been furnishing the

best Norway Spruce

transplants for the past two years

and we have been very

well satisfied with our

work and the results.

For the past two years we have

been furnishing the

best Norway Spruce

transplants for the past two years

and we have been very

well satisfied with our

work and the results.

For the past two years we have

been furnishing the

best Norway Spruce

transplants for the past two years

and we have been very

well satisfied with our

work and the results.

For the past two years we have

been furnishing the

best Norway Spruce

transplants for the past two years

and we have been very

well satisfied with our

work and the results.

Norway Spruce

A Magnificent Ornamental Evergreen

Planted in groups by itself, or with other varieties of Spruce and Pine, it is assuredly a delight to the artistic eye. In the Springtime, after the buds have burst open and the new growth fairly shoots forth, its rich deep green blends so harmoniously with the lighter and brighter greens of its kinsfolk and the surrounding nature.

The compact habit of the tree, its interlacing branches and thick foliage, make it a most effective hedge. It is often used as a hedge on the lawn where an ornamental screen is needed, at terminal points of shrubbery groups for emphasis, or at the curves in the driveways where they serve as landscape traffic signals and break up the bleak stretches.

In their maturity there is nothing like the majestic beauty of a 60-ft. Norway Spruce—either as a huge protecting sentinel in the background or as an inviting shade-giver on the lawn. Have you ever seen a Norway Spruce thickly laden with pure white snow in the Wintertime—truly it is a picture never to be forgotten.

The Norway Spruce is also a popular Evergreen for ornamental hedges and justly so. It is easily sheared, and the foliage never discolors or burns during an unfavorable Spring as the White Cedar

sometimes does. Plant two feet apart for trimmed hedges. If you use in your hedge the light transplanted grades listed on the opposite page you need not start trimming for three or four years, but if you prefer for your hedge the heavy specimens given on this page, you should start trimming as soon as planted and trim once or twice annually.

We have a beautiful lot of species Norway Spruce this year—grown in wide rows with lots of room for shaping compact trees. They are ideal for ornamental planting, or big, heavy fellows to fill in an old windbreak. If desired Balled and Burlapped, add 60¢ per tree.

	Each	10	100
2-3 ft. specimens, XXX	\$1.00	\$12.00	
3-4 ft. specimens, XXXXX	1.50	17.50	
4-5 ft. specimens, XXXXX	2.00	25.00	
5-6 ft. specimens, XXXXX	4.00	55.00	
6-8 ft. specimens, XXXXX	10.00	70.00	
8-10 ft. specimens, XXXXX	12.00	80.00	
10-12 ft. specimens, XXXXX	20.00	180.00	
12-14 ft. specimens, XXXXX	25.00	200.00	

Scotch Pine

This is a very rapid grower, thrives well in poor soil, and is especially adapted to the poorest soil and conditions. It is easily transplanted and grows a little faster than the White Pine, and is one of the best all-around Evergreens.

It is an attractive tree, with slender, dark green needles of medium length, is vigorous in growth and makes a quick and attractive windbreak. It is a hardy tree, fast growing, and is used moderately by landscape men in ornamental planting. It has one drawback of losing its lower branches and becoming a little ragged as it grows older, and is not the long-lived tree that the White Pine is.

	Each	10	100
10-12 in. X	\$0.20	\$1.50	\$10.00
12-14 in. X	2.00	20.00	15.00
(If the 10-12 in. or 12-14 in. transplants are desired by parcel post, add 25¢ extra in lots of ten trees or less, add 50¢ extra for 50 trees, or 65¢ extra for 100 trees to cover packing and postage.)			

	Each	10	100
18-24 in. XX	\$0.60	\$5.00	\$45.00
The following Scotch Pine are heavy, selected specimens. If desired Balled and Burlapped, add 60¢ per tree extra.			
2-3 ft. specimens, XXX	\$1.25	\$10.00	
3-4 ft. specimens, XXXXX	2.00	17.50	
4-5 ft. specimens, XXXXX	3.00	27.50	
5-6 ft. specimens, XXXXX	4.00	37.50	
6-8 ft. specimens, XXXXX	5.00	45.00	

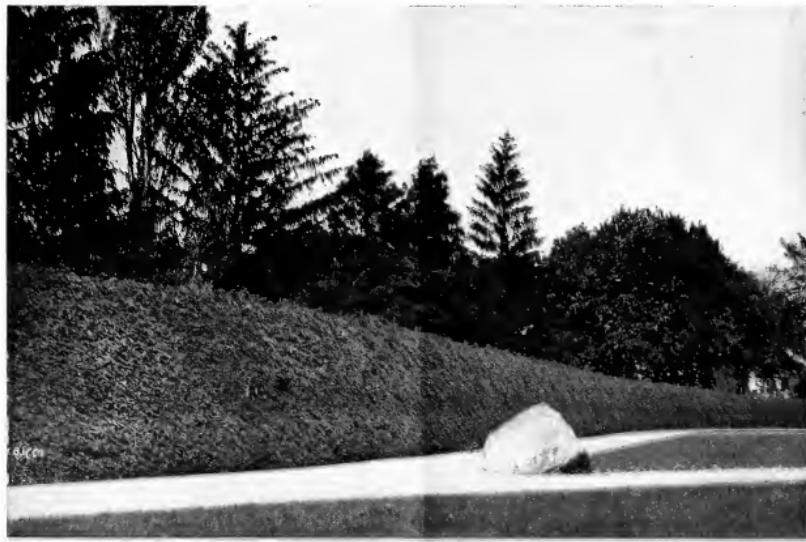
Jack Pine

The Jack Pine or Yellow Pine, is the most rapid grower of all the Evergreens. In fact, it will make a windbreak as quick as a willow, but is not as long-lived as other varieties. It is hardy and does well on any and all soils from the rich, black, Iowa and Nebraska loam to the poorest, lightest, sandy soil of the Great Lakes region. It is a light, rather yellowish green, needles moderately long and stiff. When planted alone it is not a beautiful tree, but it does make a good, quick, rough windbreak, and is very easy to transplant. The planter who has poor soil to take into consideration, and wants an Evergreen windbreak in as short a time as possible, should by all means plant this variety.

	Each	10	100
2-year seedlings, 6-8 in. average height.		\$3.50	\$30.00
(If the seedlings are desired by parcel post, add 10¢ per 100 for packing and postage.)			

	Each	10	100
8-12 in. X	\$0.25	\$1.00	\$10.00
12-18 in. X	.35	2.25	15.00
(If the 8-12 in. or 12-18 in. transplants are desired by parcel post, add 25¢ extra in lots of 10 trees or less, add 50¢ extra for 50 trees, or 65¢ extra for 100 trees to cover packing and postage.)			

	Each	10	100
2-3 ft., XX windbreak trees	\$0.40	\$3.50	\$25.00
4 to 5 ft., XX, light, slim, windbreak trees	.75	7.00	40.00



NORWAY SPRUCE HEDGE.

The above cut was made from a photograph taken on the Campus of University of Ohio, showing Norway Spruce hedge trimmed to 6 feet high, and 40-foot Norway Spruce in the background, all the same age. The Norway Spruce is a wonderful tree wherever planted.

White Pine

This magnificent tree is often called the "King of the Pines" not only for its grandeur in height, color, and symmetry, but for its usual hardiness and general adaptability that aid in making it one of the leading American trees.

It is a very rapid grower, grows thick and compact, and is quite generally Hardy. Foliar is a light even green while the needles are long and soft. The majestic White Pine will always be one of the foremost trees for ornamental planting, although for windbreaks it has been somewhat supplanted by Norway Spruce.

I want to tell you the heavy specimens of White Pine are certainly beautiful, even in winter, the wood that can be grown. They are wonderful trees for groups or backgrounds, and cannot be recommended too highly for ornamental work.

Because of the Federal Quarantine against the White Pine and the general prevalence of the Pine Blister Rust in certain sections on account of the White Pine Blister Rust, we are not growing it today in very small quantities. Do not be afraid to plant our White Pine, though, as they are absolutely free from all diseases—we have never had any White Pine Blister Rust within 100 miles of our nursery. On account of the Federal Quarantine we are not shipping White Pine into North Dakota, South Dakota, Nebraska, Kansas, Oklahoma, Texas and states west of this line. Where orders from this district call for White Pine, we reserve the right to substitute with some equally as good or better evergreens.

100 1000
3-year seedlings, 6-8 in. average height..... \$1.00 \$25.00

(If the seedlings are desired by parcel post add 10¢ per 100 for packing and postage).

Each 10 100
10-12 in. X..... \$0.35 \$2.50 \$16.00

12-18 in. X..... .40 3.50 20.00

18-24 in. X..... .45 4.50 25.00

Transplants are shipped by parcel post, add 25¢ extra in lots of ten trees, add 5¢ extra for 50 trees, or 65¢ extra for 100 trees, to cover packing and postage).

Each 10
2-1/2 ft. specimens, XXX..... \$1.00 \$9.00

3-1/2 ft. extra heavy, select specimens, XXXXX..... 4.00 37.50

(Add 60¢ per tree extra if the specimens are desired balled and burlapped).

Ponderosa Pine

If you have been looking for the massive, spreading Pine with the very long needles—the tree that is invaluable in landscape either for solid background work or as enormous specimens, and one of the best

Pines for windbreaks—here it is, the Ponderosa Pine, or "Big Pine" as it is sometimes called.

With the exception of that you will find on any other Pine, extremely thick and of a rich, deep green, it is readily distinguished from other varieties. Its strong, massive, sturdy habits make it unusually attractive wherever used; the sweeping branches spread outward as well as upward, and even in old age it still retains its expansive, broad beauty.

On account of its absolute hardiness, it is extremely valuable for windbreaks on the northern and western plains where conditions are so often unfavorable to the growth of other varieties.

We regret to state that our supply of Ponderosa Pine is very limited. Have a mighty fine lot of them, but you will have to order your wants early to be sure of getting them.

100 1000
3-year seedlings, 6-8 in. average height..... \$5.00 \$45.00

(If the seedlings are desired by parcel post, add 10¢ per 100 for packing and postage).

Each 10 100
8-12 in. X..... \$0.25 \$2.00 \$18.00

(If any of the 8-12 in. transplants are desired by parcel post, add 25¢ extra in lots of 10 trees or less, 5¢ extra for 50 trees, or 65¢ extra for 100 trees, to cover packing and postage).

Each 10
12-18 in. specimens, XXX..... \$1.00 \$8.00

18-24 in. specimens, XXX..... 1.50 12.00

2-1/2 ft. select specimens, XXX..... 2.00 16.00

3-1/2 ft. extra heavy, select specimens, XXXX..... 1.50 30.00

3-4 ft. select specimens, XXXXX..... 4.00 35.00

(If the specimens are desired balled and burlapped, add 60¢ per tree extra).

Ferris Specimen White Pine.

One of the most beautiful of all Evergreens, hence its popularity as an ornamental tree in landscape work throughout the United States. It is a native of North America, and by far the best Spruce there for windbreak and ornamental planting west of the Missouri River. The time will come at no distant date, when the prairies of Nebraska, Montana and the Dakotas will be protected with White Spruce windbreaks, and we are sure one day there will be many of these windbreaks in these states that are succeeding far beyond expectations.

The White Spruce resembles the Norway Spruce very closely in appearance and form, having the short, stiff needles, but the foliage has a more silvery tinge than that of the Norway. It is a fast, rapid grower, compact and upright, and symmetrical in outline. Trees over fifty years old remain well branched at bottom, retain their pyramidal form, and annually make a good, upright growth. We do not consider it as good a windbreak tree for Iowa, but much better for Nebraska and the Dakotas than the Norway Spruce.

Each 10 100
6-8 in. X..... \$0.30 \$2.00 \$18.00

8-10 in. X..... .30 2.00 16.00

(If any of the 6-10 in. transplants are desired by parcel post, add 25¢ extra for 10 trees, add 50¢ extra for 50 trees, or 65¢ extra for 100 trees, to cover packing and postage).

Each 10 100
2-1/2 ft. XXX..... 1.50

4-5 ft. XXXX..... 4.50

5-6 ft. XXXXX..... 6.00

6-8 ft. XXXXXX..... 7.00

8-10 ft., extra select specimens, XXXXX..... 10.00

(If any of the above White Spruce are desired Balled and Burlapped, add 60¢ per tree extra).



White Spruce



Ponderosa Pine.



White Spruce.

EARL FERRIS NURSERY • Hampton, Iowa

Black Hills Spruce

This lovely Evergreen simply will not grow in any other way than bushy, compact and symmetrical. Always a little beauty with its heavy, thick foliage, it has become one of the best Evergreens of them all for ornamental work, besides being a wonderful windbreak Evergreen for the West and Missouri Valley districts.

It is a form of the White Spruce, a native of the Black Hills country of South Dakota, and resembles its parent, the White Spruce, very much except that it is somewhat slower in growth and a little more compact. Its color, too, is often more silvery than the White Spruce. It is hardy, easily transplanted, and a great favorite. The Horticulture Department at Ames, and eminent horticulturists of Nebraska and Dakota recommend Black Hills Spruce above all other Evergreens for Missouri Valley planting. It is a natural form of Spruce both sides of the Missouri River where the Black Hills Spruce seems to do better than any other Evergreen, and there in its native soil it grows more rapidly than in other sections.

Our Black Hills Spruce in the nursery are a little the size we have ever grown, and have ever seen in the trade. Without question, it is the best lot in the United States—every one a perfect tree. They were grown for specimens, with lots of room, and we only wish you could see their heavy, symmetrical tops and the best root system ever developed on trees.

Our customers, too, have found out Black Hills Spruce specimens unusually fine, for during the past few years they have kept us very short of them, and we now have unsold in the large specimen grade only a very few choice trees. Orders should be placed at once to be sure of having them reserved.

Black Hills Spruce.

2-2½ ft., bushy spec., XXX	12-15 in., bushy spec., XX	Each	10
3-4 ft., select spec., XXXXX	18-24 in., bushy spec., XXX	2.00	16.50
4-5 ft., select spec., XXXXX	.....	3.00	25.00
5-6 ft., select spec., XXXXX	.....	5.00	40.00
6-8 ft., select spec., XXXXX	.....	6.50	52.00
8-10 ft., select spec., XXXXX	.....	8.00	64.00

(If any of the above specimens are desired balled and burlapped, add 6¢ per tree extra for this special packing).

Each 10 100

18-24 in., bushy spec., XXX	\$1.25	\$10.00
18-24 in., bushy spec., XXX	2.00	16.50
18-24 in., bushy spec., XXX	3.00	25.00
18-24 in., bushy spec., XXX	5.00	40.00
18-24 in., bushy spec., XXX	6.50	52.00
18-24 in., bushy spec., XXX	8.00	64.00
18-24 in., bushy spec., XXX	10.00	80.00
18-24 in., bushy spec., XXX	15.00	120.00

Each 10 100

18-24 in., bushy spec., XXX	\$1.25	\$10.00
18-24 in., bushy spec., XXX	2.00	16.50
18-24 in., bushy spec., XXX	3.00	25.00
18-24 in., bushy spec., XXX	5.00	40.00
18-24 in., bushy spec., XXX	6.50	52.00
18-24 in., bushy spec., XXX	8.00	64.00
18-24 in., bushy spec., XXX	10.00	80.00
18-24 in., bushy spec., XXX	15.00	120.00

Each 10 100

18-24 in., bushy spec., XXX	\$1.25	\$10.00
18-24 in., bushy spec., XXX	2.00	16.50
18-24 in., bushy spec., XXX	3.00	25.00
18-24 in., bushy spec., XXX	5.00	40.00
18-24 in., bushy spec., XXX	6.50	52.00
18-24 in., bushy spec., XXX	8.00	64.00
18-24 in., bushy spec., XXX	10.00	80.00
18-24 in., bushy spec., XXX	15.00	120.00

Each 10 100

18-24 in., bushy spec., XXX	\$1.25	\$10.00
18-24 in., bushy spec., XXX	2.00	16.50
18-24 in., bushy spec., XXX	3.00	25.00
18-24 in., bushy spec., XXX	5.00	40.00
18-24 in., bushy spec., XXX	6.50	52.00
18-24 in., bushy spec., XXX	8.00	64.00
18-24 in., bushy spec., XXX	10.00	80.00
18-24 in., bushy spec., XXX	15.00	120.00

Each 10 100

18-24 in., bushy spec., XXX	\$1.25	\$10.00
18-24 in., bushy spec., XXX	2.00	16.50
18-24 in., bushy spec., XXX	3.00	25.00
18-24 in., bushy spec., XXX	5.00	40.00
18-24 in., bushy spec., XXX	6.50	52.00
18-24 in., bushy spec., XXX	8.00	64.00
18-24 in., bushy spec., XXX	10.00	80.00
18-24 in., bushy spec., XXX	15.00	120.00

Each 10 100

18-24 in., bushy spec., XXX	\$1.25	\$10.00
18-24 in., bushy spec., XXX	2.00	16.50
18-24 in., bushy spec., XXX	3.00	25.00
18-24 in., bushy spec., XXX	5.00	40.00
18-24 in., bushy spec., XXX	6.50	52.00
18-24 in., bushy spec., XXX	8.00	64.00
18-24 in., bushy spec., XXX	10.00	80.00
18-24 in., bushy spec., XXX	15.00	120.00

Each 10 100

18-24 in., bushy spec., XXX	\$1.25	\$10.00
18-24 in., bushy spec., XXX	2.00	16.50
18-24 in., bushy spec., XXX	3.00	25.00
18-24 in., bushy spec., XXX	5.00	40.00
18-24 in., bushy spec., XXX	6.50	52.00
18-24 in., bushy spec., XXX	8.00	64.00
18-24 in., bushy spec., XXX	10.00	80.00
18-24 in., bushy spec., XXX	15.00	120.00

Each 10 100

18-24 in., bushy spec., XXX	\$1.25	\$10.00
18-24 in., bushy spec., XXX	2.00	16.50
18-24 in., bushy spec., XXX	3.00	25.00
18-24 in., bushy spec., XXX	5.00	40.00
18-24 in., bushy spec., XXX	6.50	52.00
18-24 in., bushy spec., XXX	8.00	64.00
18-24 in., bushy spec., XXX	10.00	80.00
18-24 in., bushy spec., XXX	15.00	120.00

Each 10 100

18-24 in., bushy spec., XXX	\$1.25	\$10.00
18-24 in., bushy spec., XXX	2.00	16.50
18-24 in., bushy spec., XXX	3.00	25.00
18-24 in., bushy spec., XXX	5.00	40.00
18-24 in., bushy spec., XXX	6.50	52.00
18-24 in., bushy spec., XXX	8.00	64.00
18-24 in., bushy spec., XXX	10.00	80.00
18-24 in., bushy spec., XXX	15.00	120.00

Each 10 100

18-24 in., bushy spec., XXX	\$1.25	\$10.00
18-24 in., bushy spec., XXX	2.00	16.50
18-24 in., bushy spec., XXX	3.00	25.00
18-24 in., bushy spec., XXX	5.00	40.00
18-24 in., bushy spec., XXX	6.50	52.00
18-24 in., bushy spec., XXX	8.00	64.00
18-24 in., bushy spec., XXX	10.00	80.00
18-24 in., bushy spec., XXX	15.00	120.00

Each 10 100

18-24 in., bushy spec., XXX	\$1.25	\$10.00
18-24 in., bushy spec., XXX	2.00	16.50
18-24 in., bushy spec., XXX	3.00	25.00
18-24 in., bushy spec., XXX	5.00	40.00
18-24 in., bushy spec., XXX	6.50	52.00
18-24 in., bushy spec., XXX	8.00	64.00
18-24 in., bushy spec., XXX	10.00	80.00
18-24 in., bushy spec., XXX	15.00	120.00

Each 10 100

18-24 in., bushy spec., XXX	\$1.25	\$10.00
18-24 in., bushy spec., XXX	2.00	16.50
18-24 in., bushy spec., XXX	3.00	25.00
18-24 in., bushy spec., XXX	5.00	40.00
18-24 in., bushy spec., XXX	6.50	52.00
18-24 in., bushy spec., XXX	8.00	64.00
18-24 in., bushy spec., XXX	10.00	80.00
18-24 in., bushy spec., XXX	15.00	120.00

Each 10 100

18-24 in., bushy spec., XXX	\$1.25	\$10.00
18-24 in., bushy spec., XXX	2.00	16.50
18-24 in., bushy spec., XXX	3.00	25.00
18-24 in., bushy spec., XXX	5.00	40.00
18-24 in., bushy spec., XXX	6.50	52.00
18-24 in., bushy spec., XXX	8.00	64.00
18-24 in., bushy spec., XXX	10.00	80.00
18-24 in., bushy spec., XXX	15.00	120.00

Each 10 100

18-24 in., bushy spec., XXX	\$1.25	\$10.00
18-24 in., bushy spec., XXX	2.00	16.50
18-24 in., bushy spec., XXX	3.00	25.00
18-24 in., bushy spec., XXX	5.00	40.00
18-24 in., bushy spec., XXX	6.50	52.00
18-24 in., bushy spec., XXX	8.00	64.00
18-24 in., bushy spec., XXX	10.00	80.00
18-24 in., bushy spec., XXX	15.00	120.00

Each 10 100

18-24 in., bushy spec., XXX	\$1.25	\$10.00
18-24 in., bushy spec., XXX	2.00	16.50
18-24 in., bushy spec., XXX	3.00	25.00
18-24 in., bushy spec., XXX	5.00	40.00
18-24 in., bushy spec., XXX	6.50	52.00
18-24 in., bushy spec., XXX	8.00	64.00
18-24 in., bushy spec., XXX	10.00	80.00
18-24 in., bushy spec., XXX	15.00	120.00

Each 10 100

18-24 in., bushy spec., XXX	\$1.25	\$10.00
18-24 in., bushy spec., XXX	2.00	16.50
18-24 in., bushy spec., XXX	3.00	25.00
18-24 in., bushy spec., XXX	5.00	40.00
18-24 in., bushy spec., XXX	6.50	52.00
18-24 in., bushy spec., XXX	8.00	64.00
18-24 in., bushy spec., XXX	10.00	80.00
18-24 in., bushy spec., XXX	15.00	120.00

Each 10 100

18-24 in., bushy spec., XXX	\$1.25	\$10.00
18-24 in., bushy spec., XXX	2.00	16.50
18-24 in., bushy spec., XXX	3.00	25.00
18-24 in., bushy spec., XXX	5.00	40.00
18-24 in., bushy spec., XXX	6.50	52.00
18-24 in., bushy spec., XXX	8.00	64.00
18-24 in., bushy spec., XXX	10.00	80.00
18-24 in., bushy spec., XXX	15.00	120.00

Each 10 100

18-24 in., bushy spec., XXX	\$1.25	\$10.00
18-24 in., bushy spec., XXX	2.00	16.50
18-24 in., bushy spec., XXX	3.00	25.00
18-24 in., bushy spec., XXX	5.00	40.00
18-24 in., bushy spec., XXX	6.50	52.00
18-24 in., bushy spec., XXX	8.00	64.00
18-24 in., bushy spec., XXX	10.00	80.00
18-24 in., bushy spec., XXX	15.00	120.00



Globosa Arbor-Vitae.

Globosa Arbor-Vitae

One of the newer Arbor-Vitae's that is very handsome. In shape it is absolutely round or globular, very dense in growth and does not require shearing. It grows to a height of four or five feet tall. The foliage is fine and a dark green, the same as the American Arbor-Vitae, its little branches being of unusual delicacy. The Globosa is not as hardy as some Evergreens, however, and should be planted in protected places. Our Little Globes are beauties and excellent for landscape planting.

Each
12-16 in. specimens, XXX.....\$2.50
16-22 in. specimens, XXX.....3.50

Pyramidal Arbor-Vitae

One of the finest of the Ornamental Evergreens for home planting. It can be used close to the house, where it will not grow too tall and bushy, or it is as effective in a group or pair in the general planting. The foliage retains the lovely flat foliage of the American Arbor-Vitae, and is a bright green at all seasons. It grows close and compact, requires no shearing or trimming, as it develops naturally into a true pyramidal form.

Each (If the 6-10 in. transplants are desired by parcel post, add 5¢ per tree extra).	10	\$2.50
12-16 in. XX.....	10	\$1.50
12-16 in. transplants are desired by parcel post, add 10¢ per tree extra).	10	\$12.50
18-24 in. specimens, XXX.....	10	\$2.50
2-3 ft. specimens, XXXXX.....	5.00	50.00

(If you desire evergreens Balled and Burlapped, add 6¢ per tree extra to cover this special packing).

Arbor-Vitae Lutea (Golden)

The Lutea is one of the newer Golden Arbor-Vitae's of considerable value. The clear golden yellow color is very rich and striking, and makes it a beautiful evergreen when planted with other Evergreens. It is a low, compact, long-growing Evergreen, fine for the border or foundation planting, and a hardy sort. The foliage has the lovely lacy character of all the Arbor-Vitae's. Its showy color and symmetry make it a valuable evergreen, rare and all ornamentals —you will need one or more of them. Considered by many landscape men as the finest of the Golden varieties.

Each 6-10 in. XX.....	10	\$1.50
(If desired by parcel post, add 5¢ per tree extra for packing and postage).		

Arbor-Vitae Alba Spicata (Golden)

A brand new Arbor-Vitae and one of unusual charm. The Alba Spicata is a golden type, hardy, and a bushy, symmetrical grower, somewhat globular in form. The inside foliage is a deep, rich green, while every branch color is tipped with a light yellow or cream color.

In the Spring the young, little fluff balls of golden yellow, for the new growth bursting out at the tips, gives that attractive golden color and fresh start to the foliage, the very noticeable. A most striking evergreen, and we consider it one of the very best of the golden varieties.

Dwarfish nature makes it especially valuable for foundation planting and for groups of evergreen ground covers. In the Spring the young, little fluff balls of golden yellow, for the new growth bursting out at the tips, gives that attractive golden color and fresh start to the foliage, the very noticeable. A most striking evergreen, and we consider it one of the very best of the golden varieties. Dwarfish nature makes it especially valuable for foundation planting and for groups of evergreen ground covers. (If desired by parcel post, add 5¢ per tree extra for packing and postage).



Pyramidal Arbor-Vitae.

Each 6-8 in. X.....	10	\$5.00
8-10 in. XX.....	12.5	10.00

Douglas Fir

A majestic and lovely Evergreen: a native of the Rocky Mountains, where it is the major species to predominate. The foliage, as well as form, is somewhat characteristic of both the spruce and fir trees, acquiring the beauty of each. It is a strong, upright grower, reaching a height of up to 60 feet, retaining its lower branches close to the ground in extreme old age. Foliage soft green color, branches long and graceful. Very hardy, and can be planted successfully in almost any part of the United States.

Each 6-8 in. X.....	10	\$10.00
8-10 in. X.....	10	\$35.00
8-10 in. XX.....	10	\$25.00
8-10 in. XXX.....	10	\$20.00

(If any of the 6-8 in. or 8-10 in. transplants are desired by parcel post, add 5¢ extra for 10 trees or less, 50¢ extra for 50 trees, or 65¢ extra for 100 trees to cover packing and postage).

Each 2-3 ft. X.....	10	\$1.00
3-4 ft. XXX.....	10	5.00
5-6 ft. XXXXX.....	10	8.00

(If any of these heavy transplanted Douglas Firs are desired Balled and Burlapped, add 6¢ per tree extra).

Retinispora Plumosa

A handsome, small Evergreen from Japan, with feather-like, light green foliage, more beautiful than any fern. Keep well in the foreground, on account of its dwarf habit. It is not hardy in exposed places, so plant in a sheltered position.

Each 3-4 in. X.....	10	\$1.00
10-12 in. XX.....	10	50.00
10-12 in. XXX.....	10	70.00

(If the 8-10 in. or 10-12 in. transplants are desired by parcel post, add 5¢ extra for ten trees or less, add 5¢ extra for 50 trees, or 6¢ extra for 100 trees, to cover packing and postage).



The Home of Will Heuermann, Jr., Hampton, Iowa, Showing Before and After Placing Evergreens.

Ferris Landscape Plan No. 6

Key No.	Quantity	Varieties	Price
(1-5-15-22-25)	5	Norway Spruce Specimens, 2-3 ft.	\$6.25
(2-23)	2	Colorado Blue Spruce, 18-24 in.	4.00
(3-21)	2	Globosa Arbor-Vitae Spec., 12-16 in.	5.00
(3-19)	2	Black Hills Spruce Spec., 12-15 in.	2.00
(6)	1	Black Hills Spruce Spec. (single), 12-15 in.	2.50
(7-10)	2	American Arbor-Vitae, 18-24 in.	1.00
(8-24)	2	Pfitzer's Juniper, 8-12 in.	4.00
(9-16)	2	Dwarf Mugo Pine, 4-6 in.	1.00
(10-14)	2	American Cedar, 18-24 in.	4.00
(12-13)	2	Tamarack Spec., 18-24 in.	2.00
(17-20)	2	Pyramidal Arbor-Vitae, 12-18 in.	3.00
(18)	1	Alba Spicata Arbor-Vitae, 6-8 in. ....	.60
Totals		\$38.00	\$87.60
FERRIS' SPECIAL LANDSCAPE OFFERS.....		\$37.00	\$85.00

A complete home planting that is unusually pleasing. There are wide differences of foliage, form and shade, yet there is complete harmony in the combination and grouping, which a careful grouping appeals to every sense of artistic beauty, and provides the finishing touches of Mother Nature from the year's beginning to the end.

A handsome, small Evergreen from Japan, with feather-like, light green foliage, more beautiful than any fern. Keep well in the foreground, on account of its dwarf habit. It is not hardy in exposed places, so plant in a sheltered position.

(If the 8-10 in. or 10-12 in. transplants are desired by parcel post, add 5¢ extra for ten trees or less, add 5¢ extra for 50 trees, or 6¢ extra for 100 trees, to cover packing and postage).





Ferris Landscape Plan No. 7

(11) 1 Ponderosa Pine Spec., 12-18 in.	\$1.00	21-3 ft., B&B	1-10
(23) 3 Boston Ivy Vines	1.50		
(31) 3 Pyramidal Arbor-Vitae, 12-18 in.	4.50	2-3 ft., B&B	1-10
(11) 1 Red Cedar, 18-24 in.	2.00	2-3 ft., B&B	1-10
(11) 2 Globosa Arbor-Vitae Spec., 12-16 in.	5.00	16-22 in., B&B	1-10
(16) 2 Colorado Blue Spruce, 18-24 in.	4.00	2-3 ft., B&B	1-10
(7) 1 Koster's Blue Spruce Spec., 12-15 in., B&B	6.50	18-24 in., B&B	1-10
(18) 2 Trailing Juniper Spec., 1-2 ft.	5.00	3-4 ft., B&B	1-10
 Totals	\$29.50		\$67.00
My Extra Low Bargain Prices	\$28.30		\$65.00

One of the most charming of Ferris Evergreen Plantings, and one of the most popular collections we have ever offered.

Dwarf Mugho Pine

The pretty Dwarf Pine that forms a bushy, compact little tree. The Dwarf Mugho Pine grows as broad as it does tall, and can be planted almost anywhere, as it takes up so little space. Foliage is dark, rich green; needles long and stiff. One of the most popular Pines in landscape work.

Each 10-4-6 in., light, X \$4.50 \$4.00
(If the 4-6 in. transplants are desired by parcel post, add 5c per tree extra).

Each 6-10 in., specimens XX \$2.50
(If the specimens are desired Balled and Burlapped, add 60c per tree extra).

Concolor Fir (Silver Fir)

One of the most magnificent of all Evergreens, coming from the Rocky Mountains, and considered by many to equal the Colorado Blue Spruce. The Concolor Fir is often called the "Silver Fir" on account of its shimmering foliage, which varies in color from light green to deep blue, and is long, soft and graceful. In its youth, it is inclined to be a little straggly and rough, but is a comparatively rapid grower, and soon grows into a tall, broad specimen of unusual beauty. Perfectly hardy, and at maturity often reaches a height of from 40 to 80 feet. It never loses its lower branches and grows more compact and shapely each season. We have never been able to grow Concolor Fir in large enough quantities to supply the needs; the demand is great, and Ferris' Concolor Fir are always of extremely high quality.

Each 10 100
6-8 in., X \$0.15 \$7.00 \$65.00
8-10 in., X 1.00 7.50 68.00
12-18 in., XX 4.25 8.00 75.00
(If the 6-8 in., 8-10 in., or 12-18 in. transplants are desired by parcel post, add 25c extra for ten trees or less, add 50c for 50 trees, or 75c for 100 trees, to cover packing and postage).

Each 10 100
6-8 in., XX \$0.50 \$3.50 \$25.00
8-10 in., XX80 7.50 70.00
(If any of the 6-8 in., or 8-10 in. transplants are desired by parcel post, add 25c extra for 10 trees or less, 50c extra for 50 trees, or 65c extra for 100 trees).

Each 2-3 ft., XXX \$5.00
(If desired Balled and Burlapped, add 60c per tree extra).



Colorado Blue Spruce

Nature has produced a myriad of trees and shrubs, but last of all she has created the Colorado Blue Spruce as a crown jewel of the garden. A dwarf evergreen that is a true ornament. Its foliage is a silvery luster, perfectly rounded and very, and burnishes the color to a deep blue. It can be grafted into any as a specimen or in groups by itself, or in combination with other Evergreens, where it should be placed in the foreground to display its coloring at its most possible, rather short and stiff.

Each 6-8 in., specimens XX \$2.50
(If the specimens are desired Balled and Burlapped, add 60c per tree extra).

In the spring of the year the Colorado Blue Spruce is offered, and if transplanted will not lose their bluish color until they start to make a new growth. It is this new growth that brings out and shows the silvery luster on any Blue Spruce.

The planter must remember, however, that no two Blue Spruces have the same color. Some are deeper in color than others, some lighter, and in others, a dull greenish blue is the predominating color. If you must have a spruce that has a perfect blue luster after the new growth starts, you should plant the Koster's Blue Spruce, which has a grafted tone. As the common Blue Spruce grows older, though, the bluish tint becomes more evident and with many trees of this class it is simply a case of patience until it reaches an older stage.

Each 10 100
6-8 in., X \$0.15 \$7.00 \$65.00
8-10 in., X 1.00 7.50 68.00
12-18 in., XX 4.25 8.00 75.00
(If the 6-8 in., 8-10 in., or 12-18 in. transplants are desired by parcel post, add 25c extra for ten trees or less, add 50c for 50 trees, or 75c for 100 trees, to cover packing and postage).

Each 10 100
6-8 in., XX \$0.50 \$3.50 \$25.00
8-10 in., XX80 7.50 70.00
(If any of the 6-8 in., or 8-10 in. transplants are desired by parcel post, add 25c extra for 10 trees or less, 50c extra for 50 trees, or 65c extra for 100 trees).

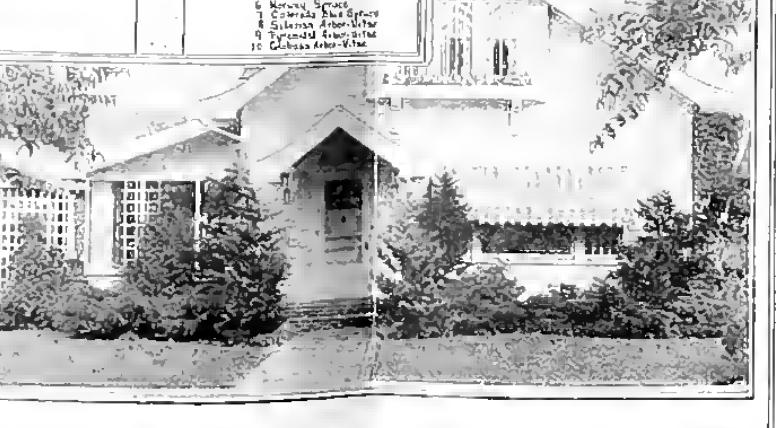
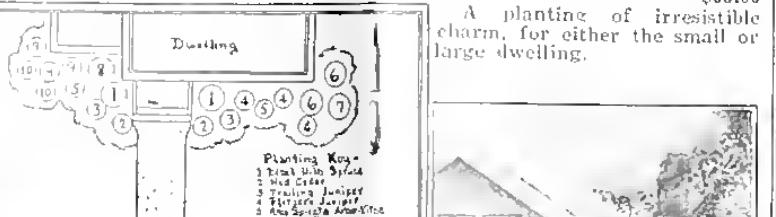
Each 2-3 ft., XXX \$5.00
(If desired Balled and Burlapped, add 60c per tree extra).

Ferris Landscape Plan No. 9

(11) 2 Black Hills Spruce Spec., 12-15 in.	\$2.50	2-21/2 ft., B&B	\$7.20
(2) 1 Red Cedar, 18-24 in.	4.00	2-3 ft., B&B	6.00
(3) 2 Trailing Juniper Spec., 1-2 ft.	5.00	2-3 ft., B&B	8.20
(11) 3 Pfitzer's Juniper, 8-12 in.	6.00	2-21/2 ft., B&B	10.80
(1) 1 Alba Spicata Arbor-Vitae, 8-10 in.	2.50	8-10 in., B&B	3.30
(1) 2 Norway Spruce Specimens, 2-3 ft.	3.50	3-4 ft., B&B	5.20
(1) 1 Colorado Blue Spruce, 18-24 in.	2.00	2-3 ft., B&B	5.60
(1) 1 Siberian Arbor-Vitae, 16-22 in.	3.00	16-22 in., B&B	3.60
(1) 3 Pyramidal Arbor-Vitae, 12-18 in.	4.50	18-24 in., B&B	9.30
(1) 2 Globosa Arbor-Vitae Spec., 12-16 in.	5.00	16-22 in., B&B	8.20

Totals \$38.00
My Cut Rate Bargain Offers \$36.50

A planting of irresistible charm, for either the small or large dwelling.



Ferris Landscape Plan No. 8

(1) 1 American Arbor-Vitae, 18-24 in.	\$1.25	2-3 ft., B&B	\$3.10
(2) 1 Red Cedar, 18-24 in.	2.00	2-3 ft., B&B	3.00
(3) 2 Pyramidal Arbor-Vitae, 12-18 in.	3.00	18-24 in., B&B	6.20
(4) 1 Douglas Fir, 2-3 ft.	4.00	3-4 ft., B&B	5.50
(15) 2 Swedish Juniper, 12-18 in.	6.00	18-24 in., B&B	9.20
(6) 2 Siberian Arbor-Vitae Spec., 16-22 in.	6.00	16-22 in., B&B	7.20
(17) 2 Dwarf Mugho Pine Spec., 6-10 in.	5.00	6-10 in., B&B	6.00
(8) 1 Lutea Golden Arbor-Vitae, 6-10 in.	1.50	6-10 in., B&B	2.00
(19) 2 Pfitzer's Juniper, 8-12 in.	4.00	18-24 in., B&B	6.20
(110) 3 Spirea Van Houttei, 2 yr.	1.75	4 yr., large	2.50

Totals \$34.50

Ferris Special Landscape Offers \$32.70

Refinement and exquisite finish are the result of this combination of Ferris' Evergreens and Shrubs.

Koster's Blue Spruce

A selected species of the Colorado Blue Spruce with grafted tops; color is a deeper, even more perfect blue than that of the Shiner, and of perfect symmetry. Thickly studded with well formed branches, tapering beautifully to the top and magnificent in its rich blue coloring, truly the Koster's Blue Spruce is the "height of perfection in Evergreen culture."

2 yr. grafted Koster's Blue Spruce. These little trees are not graded as to height, but will average about 4 to 8 in. high. They were grafted on a three-year-old Norway Spruce root, and have been in the open field for one year. As long as they last we will sell these little transplants for \$2.50 each.

(If desired by parcel post, add 20c extra).

12-15 in., heavy specimens XXX \$6.50

15-18 in., heavy specimens XXX 8.50

18-24 in., heavy specimens XXXXX 12.50

2-21/2 ft., heavy specimens XXXXX 15.00

6-7 ft., heavy specimens XXXXXX 19.00

7-8 ft., heavy specimens XXXXXX 20.00

(Our Koster's Blue Spruce are all extra fine, and are the only trees in the nursery that will be Balled and Burlapped without extra charge).

Swedish Juniper

This charming Evergreen is the best of all the upright Junipers, being generally hardy, and growing well in almost any locality. It resembles the Irish Juniper, but is a much better tree. Slender, but tall, with numerous closely pressed, upright branches; foliage somewhat feathery, short, and with gray-green tints—fine for either formal or informal planting around the home. (If desired by parcel post, add 10c per tree extra for packing and postage).

Each 12-18 in., light specimens XX \$3.00

18-24 in., light specimens XXX 4.00

(If desired Balled and Burlapped, add 60c per tree extra).

Note: X—Means once transplanted and once root-pruned.

XX—Means twice transplanted and twice root-pruned.

XXX—Means three times transplanted and three times root-pruned.

XXXX—Means four times transplanted and four times root-pruned.

Juniper Pfitzeriana

The Pfitzer's Juniper is one of the newer introductions in the Evergreen world, yet has already become intensely popular. It certainly cannot be praised too highly. It has a peculiarly graceful manner of growth all its own, and if left untrimmed will retain a low spreading form, broad and picturesque. But, if one of the leaders is staked up, it grows into a lovely broad pyramidal Evergreen of unusual grace.

They are easily trimmed, and when planted in the foreground can very readily be kept down to the height desired should they grow too rapidly. Foliage is a beautiful light green with blue-gray tinge. Its hardiness, too, is one of its most valuable features, for it thrives well in the heat of the South as well as the rigorous climate of the North. No. 3 in the picture on page 5 of this catalog is the Pfitzer's Juniper, and shows one of its many fine uses.

Each 8-12 in., across, XX \$2.00</p



Spirea Van Houttei.

Graceful Spireas

SPIREA VAN HOUTTEI (Bridal Wreath). Its popular name of "Bridal Wreath" is well deserved. May 1st finds the arching branches covered with little white flowers, which are very fragrant. The flowers are so numerous and finely cut, making the bush attractive even after the flowers are gone. This Spirea is very prominent in mass plantings. 1-yr., field-grown, 25c each; \$2.50 per 10; 2-yr., transplants, 48c each; \$5.50 per 10.

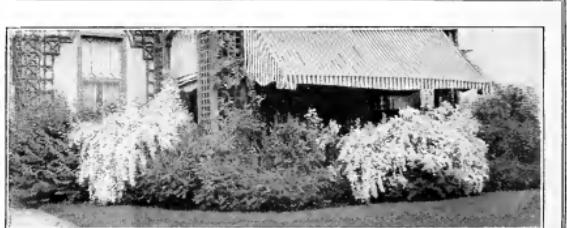
SPIREA BILLIARDI ROSEA. Delicate pink plume-like flowers are one of this shrub's chief attractions. An upright grower. Medium in height and especially good in the border. Be sure to include some of this delightful Spirea in your home collection. See pictures in colors on page 32. 1-yr., field-grown, 25c each; \$2.50 per 10; 3-yr., transplants, 48c each; \$5.50 per 10.

SPIREA BILLIARDI ALBA. The companion bush of the Pink Billiardi, to which it is very similar except that the plume-like flowers are pure white in place of pink. Select plants, 4-yr., 40c each; \$5.50 per 10. **SPIREA ANTHONY WATERER**. Another excellent shrub, very suitable for Spirea for mass plantings. Its gay crimson flowers and variegated foliage make a beautiful contrast with other shrubs, and on account of its dwarfish nature should be kept in the foreground. It is very hardy, and with its showy blooms coming "between spells" when few other shrubs are blooming, make it doubly essential for the home planting. The Anthony Waterer usually bears its big wealth of flowers in July, and if it is planted in the main part of this delightful, low shrub has a habit of being somewhat everblooming throughout the Summer. The new growth has a few crimson flowers, furnishing color over a long period. See picture in colors on page 32. 1-yr., field-grown, 25c each; \$2.50 per 10; \$12.00 per 50. 2-yr., transplants, 50c each; \$4.00 per 10; \$17.50 per 50. 3-yr., heavy twice transplanted specimens, 75c each; \$7.00 per 10; \$5.25. 200.

SPIREA THUNBERGII. A somewhat low growing shrub, fine for background work, either in the foundation planting or in the foreground of shrubbery groups. It is a compact, symmetrical grower, with tiny light green leaves, its numerous three-leaf-like branches thickly studded with small, white, star-shaped flowers. Foliage brightly tinted in the Fall. Truly a graceful shrub that is at home in almost every landscape collection. 1-yr., field-grown plants, 30c each; \$2.50 per 10. 2-yr., field-grown plants, 50c each; 10, \$4.00.

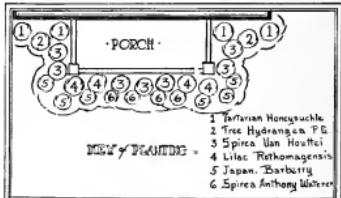
Graceful, with long, drooping sprays, thickly studded with handsome pure white flowers, hence its popular name of "Bridal Wreath". This is the finest and probably the most beautiful of the Spireas, and one of the most popular of all shrubs. May 1st finds the arching branches covered with little white flowers, which are very fragrant. The flowers are so numerous and finely cut, making the bush attractive even after the flowers are gone. It grows to six feet in height, is extremely hardy, and can be used to good advantage either as a specimen or in the border. One of the best for flowering hedges and screens; in fact, it does well in any use.

Planting Directions. Shrubs are easily planted and require little care. Any good growing soil is excellent. Set the plants deeply and firmly, and trimming the tops back will insure a quicker and better growth. Keep them cultivated and free from weeds the first year, especially in the evening during dry spells. After the first year they will require little care other than any annual pruning you may wish to give them.



Ferris Landscape Plan No. 10

This shrubbery collection gives grace, restfulness, and stately finish to the home. Landscaping of this kind is making the American homes famous.



(1)	1	Tartarian Honeysuckle	.....	\$1.20	3 yr.	\$2.00
(2)	2	Tree Hydrangea, No. 1	.....	2.50	No. 1	2.50
(3)	7	Spirea Van Houttei, 1 yr.	.....	1.00	4 yr.	1.50
(4)	4	Lilac Rothomagensis	.....	2.00	3 yr.	3.00
(5)	6	Japanese Barberry, 2 yr.	.....	.90	18-24 in.	1.80
(6)	3	Spirea Anthony Waterer, 1 yr.	.....	.90	2 yr.	1.50
Totals			.....	\$8.90		\$14.30
My Special Cut-rate Offer			.....	\$8.50		\$13.50

My Special Cut-rate Offer.

Ferris' Selected Shrubs

Hardy and Beautiful

They Give the Very Finest Finish to the Home Landscape

Truly, the charm of the Flowering Shrubs is irresistible. And, it is the great all-American love for beauty in and around the home that has led to this enormous demand for shrubs. Not only "Mother" wants to have flowers in the garden, but the "Dad" wants to have the fragrance and the beauty of the mass foliage and glorious bloom around the front porch. "Dad" has awakened and is just as interested, just as anxious as the "women folks" to acquire the finishing touches that Mother nature can give to an honest-to-goodness, 20th century Home.

There is room and a place for trees on every home ground, but it is the shrubs that are on the level with the eye and accordingly the most important feature of landscape planting. The selection of varieties depends largely on personal preference, but the description and photographs given in this section and throughout the catalog should be helpful in this phase of the work. Then, we would suggest your studying the various landscape plans in this catalog, noting the general rules that are always followed in landscape, such as keeping an open lawn; planting your shrubs for the most part in masses and hedges, or screening an unsightly place, selecting varieties for the background that are taller growing, and shrubs for the dwarf shrub foreground.

Planting Directions. Shrubs are easily planted and require little care. Any good growing soil is excellent. Set the plants deeply and firmly, and trimming the tops back will insure a quicker and better growth. Keep them cultivated and free from weeds the first year, especially in the evening during dry spells. After the first year they will require little care other than any annual pruning you may wish to give them.

Shrubs are easily planted and require little care. Any good growing soil is excellent.

Gorgeous Summer and Fall Blooming Hydrangeas are Showy Material for the Landscape

HYDRANGEA ARBORESCENS (Hills of Snow). A variety of the Hydrangeas deserving more attention. Immense pure white panicles of bloom, rather flat in shape, open in June and last until August. The flowers are white when first blooming. Foliage bright green, and very finely finished. This magnificent, hardy shrub should have a place around every home, and is especially desirable in mass planting. Each 10
3-yr., heavy, field-grown ... \$0.75 \$7.00

HYDRANGEA PANICULATA GRANDIFLORA. One of the most magnificent shrubs for landscape purposes of these. All the flowers are borne in large, rounded panicles, white in color, becoming tinted with a delicate pink at the first frost, and last for weeks after opening up. This plant is absolutely hardy, growing in any soil and bloom the same year it is set out. Very attractive in beds or masses, and should be used for the most part in the foreground. You cannot do without them, for they come in a color which they have no equals during September and October. When used in foreground work, they should be trimmed back severely every March. It is the late growth that becomes the best, so good trimming every year makes a more vigorous growth, flowers in greater abundance, and makes the plant much better. Each 10
2 yr., strong, field-grown ... \$0.40 \$2.50
3 yr., strong, field-grown ... \$0.75 \$6.00

TREE HYDRANGEA P. G. The same as Hydrangea Paniculata Grandiflora, but grown on stems in dwarf tree form. At maturity they stand about five feet high. A most attractive and desirable making a very picturesque specimen shrub for the lawn, and especially beautiful when covered with the immense panicles of bloom. With well shaped heads. Each 10
3 yr., field-grown ... \$1.25



Hydrangea Paniculata Grandiflora.

Bush Honeysuckles

Superlative Shrubs for Tall Hedges or in the Background of a Flowering Clump.

PINK TARTARIAN HONEYSUCKLE. A very popular Honeysuckle, perfectly hardy, an upright bush form, growing to a height of six feet. It is a favorite here in Northern Iowa it is covered with beautiful delicate pink flowers about the time of Decoration Day, which contrast beautifully with its bright green foliage, but its chief claim is its wealth of orange and red berries, which literally cover the plant in Summer and Autumn, making it a most glorious show. We have found it adaptable almost anywhere it will grow with little or no care and for this reason is very desirable for cemeteries and landscape work. One of the best for tall growing hedges. I have a hedge of this artesian honeysuckle along a driveway, which I would not part with. Every home should have a clump or hedge of Pink and White Tartarian Honeysuckles. Each 10
2 yr., field-grown \$0.30 \$2.50
3 yr., transplants50 4.50

WHITE TARTARIAN HONEYSUCKLE. Description the same as above except that the blossoms are pale white. Like the Pink it bears great clusters of brilliant red berries in late Summer and Autumn. Each 10
2 yr., field-grown \$0.30 \$2.50
3 yr., transplants50 4.50

RED TARTARIAN HONEYSUCKLE. Exactly like the Pink Tartarian Honeysuckle, except that the flowers are bright red. It, too, has the profusion of brilliant red berries in late Summer and Autumn. Each 10
2 yr., field-grown \$0.40 \$3.50

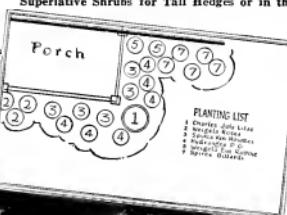
JAPAN HONEYSUCKLE (*Lonicera Morrowi*). A very valuable landscape shrub with its wealth of crimson berries in the winter and flowers lasting for some time. White flowers are bright red. It, too, has the profusion of brilliant red berries in late Summer and Autumn. Each 10
3 yr., No. 1 \$0.75 \$7.00

Ferris Landscape Plan No. 11

(1) 1	Charles Joly Lilac, No. 1	.....	\$1.00	No. 1	\$1.00
(3) 5	Weigela, 2 yr.	.....	1.50	5 yr.	2.25
(3) 5	Spirea Vanhouttei, 1 yr.	.....	1.00	4 yr.	2.50
(4) 6	Hydrangea P. G., 2 yr.	.....	2.10	3 yr.	4.20
(5) 2	Weigela Eva Ratke, 2 yr.	.....	1.20	2 yr.	1.20
(7) 5	Spirea Billiardi Rosea, 1 yr.	.....	1.00	3 yr.	1.75

Totals \$7.80 \$12.90
MY SPECIAL LOW PRICES \$7.45 \$12.25

The popularity of this collection proves its value to the home owner.



EARL FERRIS NURSERY • Hampton, Iowa



*Prunus Triloba—
Double Flowering
Plum.*

PURPLE-LEAVED PLUM (*Prunus Newport*). This is often classed as the most beautiful of all shrubs or small trees for contrasting effects. Its showy foliage opens up a bright pinkish crimson, turning to dark purple, and retaining these striking colors throughout the Summer. The delicate white flowers almost cover the shrub in the Spring. Keep your landscape plantings from becoming monotonous and dull, and give them distinctive charm by using one or more of these artistic Purple-leaved Plums. We grow only the hardy varieties that will flourish almost anywhere. It will always give delight wherever planted. Select, heavy specimens, 3-1 ft. average height, each, \$1.25.

DOUBLE-FLOWERING PLUM (*Prunus Triloba*). This lovely shrub or small tree is worthy of far wider planting. It is very hardy and a vigorous grower. Early in the Spring before the leaves appear it is entirely enveloped in a fleecy cloud of double pinkish flowers. Foliage is delicate making the shrub attractive even after the flowers have disappeared. Once having seen the Double-flowering Plum you will not be satisfied until you have one or two in your own home planting. 3 yr. specimens, each, \$1.25.

Our good customer, Mr. Frank McConnell, of Hillesdale, Illinois, wrote us last September 28th—“The trees and hedges we purchased from you last Spring all grew. The trees were as large as some we purchased from another firm that cost four times as much.”

The Deutzias

In Both the Dwarf and Tall Growing Varieties. They Are Particularly Useful Around the Home Beautiful

DWARF DEUTZIA. A low growing, dense little shrub that is invaluable for edging shrubbery groups. The dainty white flowers are borne in great profusion. Plant in the foreground. Each 10 2 yr. field-grown..... \$0.75 \$6.00

DEUTZIA, PRIDE OF ROCHESTER. A vigorous, upright grower, with large double white flowers. Very lovely. Plant in the background as it often reaches a height of four to six feet. Plant where it will be somewhat sheltered. Each 10 2 yr. transplanted..... \$0.50 \$4.00

DEUTZIA CRENATA. This charming, double flowering pink Deutzia is quite a favorite among landscape gardeners. It is an erect grower, with graceful branches fairly covered with the double pink blossoms. Each 10 2 yr. transplanted..... \$0.50 \$4.00

Flowering Almond, Flowering Crab and Flowering Plums

Their Unusually Beautiful Flowers of Rose-like Appearance Make Them Desirable in Every Home Planting

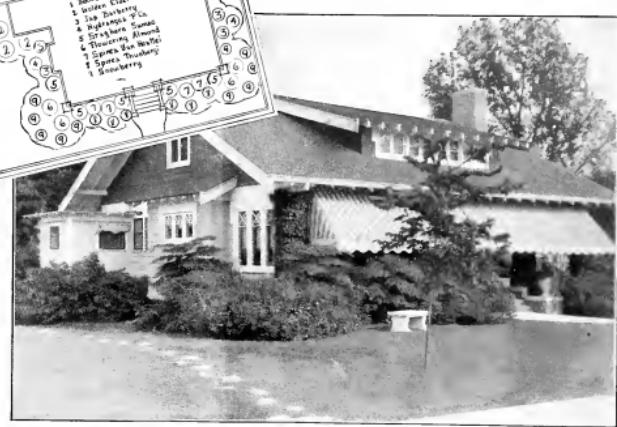
FLOWERING ALMOND. Pink and white varieties. A very beautiful and graceful shrub of medium height. It is covered with very double pink or white flowers in early Spring before other shrubs have budded out. It is especially effective when it is in flower, but is best when planted in a sheltered place close to the house or in the garden. It is becoming more popular each year. The colored photograph of the Pink Flowering Almond on page 33 will give you an idea of its attractive bloom. Each 10 Choice, pink and white..... \$0.85 \$7.50

FLOWERING CRAB, BECHTEL'S. One of the very best dwarf ornamental trees, and is exceptionally fine for specimen planting. The delicate pink blossoms, which from a distance look like small roses, are borne in great profusion from the middle to the last of May, and their delightful fragrance emphasizes their charm. They are a delight to the whole family, and of late years are finding a place in the shrubbery planting schemes. The Flowering Crab is sometimes incorrectly called the “Rose Tree,” on account of the similarity of the blossoms to small roses. The picture in colors on page 33 will show you a little of the charm of this delightful flowering tree. Each 2-3 ft., No. 1..... \$1.50

Ferris Landscape Plan No. 12

(1)	1 Bechtel's Flowering Crab, 2-3 ft.	.....	\$1.50	2-3 ft. \$1.50
(2)	3 Golden Elder, 1 yr.	.....	.60	4 yr. 1.85
(3)	4 Japanese Barberry, 2 yr.	.....	.80	18-24 in. 1.60
(4)	4 Hydrangea P. G., 2 yr.	.....	.80	3 yr. 1.50
(5)	5 Staghorn Sumac, No. 1	.....	3.25	No. 1 3.25
(6)	4 Flowering Almond (2 Pink, 2 White), 2 yr.	.....	2.60	3 yr. 3.40
(7)	5 Spirea, Man. Houttuyn, 2 yr.	.....	1.00	4 yr. 3.00
(8)	6 Siberian Thyme, 1 yr.	.....	1.50	2 yr. 2.40
(9)	10 Snowberry (5 White, 4 Red), 1 yr.	.....	1.00	3 yr. 8.00
Totals .....		.....	\$14.05	\$21.60
BARGAIN PRICES .....		.....	\$13.70	\$20.40

A combination and arrangement of Ferris' Selected Shrubs that cannot be excelled in grace and finish.



Lilacs—Old and New**There Will Be a Need for Them Forever**

OLD-FASHIONED LILAC (Common Varieties). The Lilac appears to best advantage when massed in groups, and only a few varieties of but one or two colors. You may make any number of groups of the different colors; they are easily transplanted in either Fall or Spring.

Purple. The familiar species of all fine old gardens, with dense panicles of lilac flowers, and the most fragrant of them all.

White. Pure white in color; very fragrant flowers.

Persian Purple. A fine old species with slender branches and narrow leaves; it seldom grows more than three to five feet high. Its pale lilac flowers are very fragrant, borne in large, loose panicles. Very graceful.

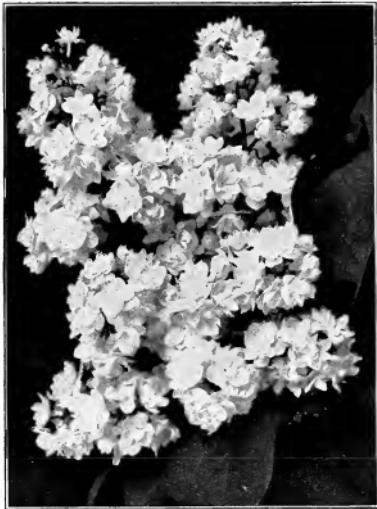
2 yr. field-grown plants, choice of Purple, White or Persian **Each** 10

Purple \$0.45 \$3.75

Extra heavy, select, 5 yr. specimens, averaging 3½ to 5 ft. high, choice of Purple or White. **Each** \$1.25

LILAC ROTHMAGENSIS. One of the finest of the newer hybrid Lilacs. Its arched branches and great abundance of reddish purple flowers make it indeed a distinctive type. Every home planting should have Lilacs, and there should be a Rothmagensis or two in the group. Our supply is limited, so order early.

Each 10
Select, No. 1 plants. \$0.50 \$4.00



Madame Lemoine Lilac.

The French or New Hybrid Lilacs

Here is an opportunity in a lifetime—to obtain for your home planting one or more of these wonderful Hybrid Lilacs. They are a distinct type, blooming usually about the second or third week in May, extremely large flowers of delicate and rich hue, most of them double sorts, and with a fragrance that is most delightful even to those who will find in the old-fashioned Lilac a strong, pungent odor. Moreover, they bloom in little time, less than two feet high, instead of waiting till grown to be large bushes, as is sometimes the case with the old-fashioned sorts. I only wish I had hundreds of them to offer, for every flower lover is demanding them. Order now, so that I can save them for you—your choice of the following select varieties:

MADAME LEMOINE. Beautiful, immense clusters of double flowers. The finest double white. Each
No. 1 plants, 2 yr., strong \$1.00

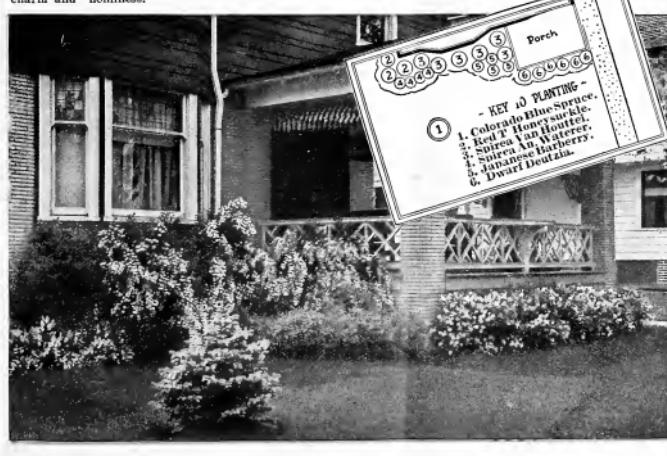
Ferris Landscape Plan No. 14

(1) 1 Colorado Blue Spruce, 18-24 in.	\$2.00	3-4 ft., B&B \$10.60
(2) 3 Red Tartarian Honeysuckle, 2 yr.	1.20	2 yr. 1.20
(3) 6 Spires Van Houttei, 1 yr.	1.50	4 yr. 3.00
(4) 4 Spires Anthony Waterer, 1 yr.	1.20	2 yr. 2.00
(5) 4 Japanese Barberry, 2 yr.	.80	18-24 in. 1.60
(6) 6 Dwarf Deutzia, 2 yr.	3.60	2 yr. 3.60

Totals

MY SPECIAL CUT-RATE OFFERS.

You owe it to yourself and family to make your home as attractive as possible. Such group plantings of Ferris's Flowering Shrubs and evergreenss create individual charm and "hominess."

**PRESIDENT GREVY.**

Light lilac color. Exquisite double blossoms. No. 1 plants, 2 yr., strong, each, \$1.00.

BELLE DE NANCY.

Large flowers of a lovely pinkish tint. No. 1 plants, 2 yr., strong, each, \$1.00.

CHAS. JOY.

A gorgeous purple bloom, very double and fragrant. No. 1 plants, 2 yr., strong, each, \$1.00.

MARC MICHELI.

Large clusters of double flowers, richly purple. One of the finest. No. 1 plants, 2 yr., strong, each, \$1.00.

CHAS. X.

Strong grower, its single flowers in broad, thick clusters, divided into purple buds changing to mauve in full bloom. 1 yr. plants, 60c each; 3 for \$1.45.

MARIE LeGRAYE.

Single white flowers in large full clusters. A favorite. 1 yr. plants, 60c each; 3 for \$1.45.

SOUVENIR DE LUDWIG SPAETH.

Flowers large and single, in immense, long, pointed clusters. Very rich, mæcentia-purple. Beautiful. 1 yr. plants, 60c each; 3 for \$1.45.



Weigela.

Snowberries — Artistic, Semi-Dwarf Shrubs With Attractive Fall Berries. They Have a Place All Their Own In Every Home Planting

WHITE SNOWBERRY. *Racemosus.* Inconspicuous, rose-colored flowers in June and July, followed by large, clustered, milk-white fruits which remain far into Winter. This combination of pink flowers and white berries on the same twigs is charming. Bushy and compact, in form with numerous slender, twiggy branches. Can be used in small groups or in large mass and border plantings, and kept in the foreground, on account of its dwarfish habit.

1-yr. 12 to 18 in. av. 25c each; \$1.00 per 10; \$4.00 per 50. 3-yr. large, 40c each; \$3.00 per 10; \$12.50 per 50.

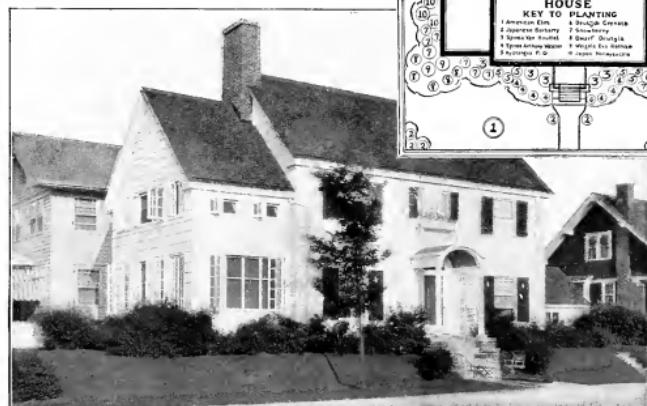
RED SNOWBERRY.

Vulgaris. Similar to the White Snowberry except that the fruits are red and that the smaller red berries cluster in thick ropes along the weighted-down stems. It is also distinct in its fineness, and with the White Snowberry is very valuable for border planting. Rather dwarf in form, growing from two to four feet high. Often called "Indian Currant" and "Coralberry."

1-yr. 12 to 18 in. av. 25c each; \$1.00 per 10; \$4.00 per 50. 3-yr. large, 40c each; \$3.00 per 10; \$12.50 per 50.



White Snowberry.



Landscape Plan No. 15

(1)	1 American Elm, 6-7 ft.	\$1.00	7-8 ft.	\$1.25
(8)	8 Japanese Camellia, 1 yr.	1.20	18-24 in.	2.40
(3)	5 Spirea Van Houttei, 2 yr.	1.75	4 yr.	2.50
(4)	6 Spirea Anthony Waterer, 1 yr.	2.00	2 yr.	3.20
(5)	6 Hydrangea P. G., 2 yr.	2.10	3 yr.	4.20
(6)	3 Deutria Crenata, 2 yr.	1.50	2 yr.	1.50
(7)	11 Deutria Crenata (1 Red), 1 yr.	1.10	3 yr.	3.00
(8)	5 Dwarf Deutria, 2 yr.	3.00	2 yr.	3.00
(9)	3 Weigela Eva Rathke, 2 yr.	1.80	2 yr.	1.80
(10)	3 Japan Honeysuckle, 3 yr.	2.25	3 yr.	2.25

Total

Ferris' Special Bargain Prices..... \$17.70 \$25.40
A Ferris Planting that radiates charm this season through—lovely blossoms, graceful foliage, and artistic finish—it will fit thousands of homes and give them character.

	\$17.00	\$24.00
--	---------	---------

The Weigelas Are Lavish Bloomers, Dating Back to Our Grandmothers' Times, Yet Ever Popular

WEIGELA ROSEA. An elegant shrub and very popular. It is a very vigorous grower with spreading bushy habit, and bears profusely with fine, rose-colored flowers in May and June. The blooming period is unusually long. Leaves are oval, large and dark green; flowers are large, showy, and somewhat bell-shaped.

2-yr. field-grown, 50c each; \$4.00 per 10.

WEIGELA EVA RATHKE. Considered by some the finest of the Weigelas. Flowers are similar to the Weigela Rosea except that they are a very rich, deep crimson color, and very abundant. Somewhat dwarf in habit. It is more and more popular as it becomes known.

2-yr. plants, field-grown, 60c each; \$5.00 per 10.

VARIEGATED WEIGELA. Exceedingly attractive, with its unusual variegated leaves of a silvery color. Flowers white and fragrant. One of the very best of the variegated-leaved shrubs, and makes a lovely contrast in the group plantings. Semi-hardy.

2-yr. field-grown plants, 50c each; \$4.00 per 10.



Syringa, or Mock Orange.

RED BRANCHED DOGWOOD. Shrubbery borders nowadays are scarcely complete without a generous use of these showy plants. Will grow to a great height and in tangled masses when untrimmed. The bush is a contrast in itself with its silvery, silvery-green foliage, its clusters of creamy white fruit. Foliage assumes soft Autumn hues. Will give good results in partial shade as well as out in the open. The reddish branches make a conspicuous showing in the Winter time, and contrast pleasantly with the browns of surrounding shrubs and with the white snow.

Each 10
3-yr., heavy plants \$0.50 \$4.50

ROSA RUGOSA. Really a rose, but often included in the shrubs, as it is excellent when planted with shrubs, including the Japanese Barberry. See varieties, descriptions and prices under Roses on page 39. Be sure to include three or more of them in your new plantings, or when remodeling the old.

The New Red-Leaved Japanese Barberry

Never in the history of nursery work has a new shrub attracted the attention of gold immediately in such great quantities as the Red-leaved Japanese Barberry. It has splendid qualities that justify its popularity, for it is hardy, adapted to almost any section of the country, and its glowing red leaves are a valuable addition to any scene which can be attained in no other way. Its only requirement is sunshine; it must be planted out in the open where it will get lots of sunlight if you want the red color to show. The same artistic leaves and spines of the Japanese Barberry, and like its parent is absolutely rust proof. This has been confirmed by the U. S. Department of Agriculture. See picture of this lovely Red-leaved Barberry on page 33.

Each 10
1-yr. plants, field-grown, 12-15 in. \$1.00 \$9.00
average height

JAPANESE PEPPER. (*Berberis Thunbergii*). It is used perhaps more than any other shrub in landscape work, for it is so hardy, and fits so many situations. As a hedge it is unsurpassed, and in the use of it as a screen, or for bordering taller shrubs, it never fails to please. See complete description and prices on page 46.

Use Tall Growing Syringas for Clumps and Backgrounds. With Their Pure White Flowers of Exquisite Fragrance They Are Absolutely Indispensable

SYRINGA, or MOCK ORANGE. A tall, vigorous and hardy bush. In May and June it bears profuse white flowers resembling orange blossoms, which are fine for cutting and deliciously fragrant. This shrub is very valuable for backgrounds and screens, grouping or specimen plants. They not only make a grand display at the flowering period, but they continue to please with their attractive foliage.

	Each 10
2-yr., field-grown	\$0.25 \$2.00
3-yr., No. 1	.50 4.00
SYRINGA, LEMOINEI. Somewhat similar to the Mock Orange, but does not grow quite as tall. Flowers are semi-double and very fragrant. A refined and graceful shrub used in group plantings.	
Each 10	
2-yr., sturdy plants	\$0.75 \$5.00

The Forsythia, in All Its Golden Splendor Gives Early Spring a Royal Welcome

FORSYTHIA, Golden Bell. The first shrub to bloom in the Spring, and for this reason is ideal in every home planting. These beautiful, bell-shaped flowers of a golden yellow color come out in great profusion and make a striking picture on the Spring landscape. Foliage is a bright green, turning to a dull bronze shade in the Fall months. Plant in a rather protected place. See picture in colors on page 33.

	Each 10
No. 1, field-grown	\$0.40 \$3.50

Staghorn Sumac and Red Branched Dogwood Add Especial Attraction to the Autumn and Winter Landscapes

SUMAC, Staghorn. A native shrub deserving of much wider planting. Foliage is dull, lustrous green in the Spring, followed by brilliant Fall colorings. Of great height, and on this account should be used largely in the background of mass plantings.

	Each 10
No. 1, field-grown plants	\$0.75 \$6.50



Ferris Landscape Plan No. 16

Delicacy and irresistible charm define this foundation group. It is a real Ferris bargain.

KEY TO PLANTING	
1 Spirea Van Houttei	
2 Madame Lemoine Lilac	
3 Chas. Joly Lilac, No. 1	
4 Hydrangea, Arbor	
5 S. C. D. D. Viburnum	
6 Tap Barberis	
7 Totothys	
(1) 10 Spirea Van Houttei, 1 yr.	\$2.00 4 yr. \$5.00
(2) 1 Madame Lemoine Lilac, No. 1	1.00 No. 1 1.00
(3) 1 Chas. Joly Lilac, No. 1	1.00 No. 1 1.00
(4) 1 Hydrangea, Arbor	.50 2 yr. .25
(5) 5 Dwarf Deutzia, 2 yr.	3.00 2 yr. 3.00
(6) 6 Japanese Barberis, 2 yr.	3.00 2 yr. 3.00
(7) 2 Forsythia, No. 1	.80 18-24 in. 1.80
Totals	\$10.50 \$14.85
Our Bargain Specials	\$ 9.95 \$15.00



informal border.
3 yr., strong plants.....

Snowball.

TAMARISK (*Tamarix gallica*). A refined, graceful shrub, often growing to a height of from 10 to 12 feet. Foliage is very delicate and feathery, of a light green color, while the bush is topped with light pink flowers borne in loose sprays. At a distance it makes a most compelling picture—a veritable green and pink mist. One of the most attractive plantings I have ever seen combined a group of six or eight Tamarisks surrounded by the Golden Elder—the contrast in growing habit, foliage and colorings was very artistic. 2 yr., field-grown, each, 50¢; 10, \$4.00.

BUTTERFLY BUSH, *Buddleia* (Summer Lilac). The most popular of the newer shrubs. It is used by some in perennial beds, as the branches usually freeze back to the ground in Winter, but the new growth starts readily from the roots the following Spring. Grows 2 to 4 ft. high, with long spikes of bluish violet flowers, which gives it the name of Summer Lilac. Blooms from July to frost. Their delightful fragrance attracts butterflies. See colored photograph on page 33. Each 10 No. 1 plants \$0.60 \$5.00

FERRIS' QUALITY SHRUBS INCREASE PROPERTY VALUATION

East Lynn, Mass., Oct. 7, 1927.

Dear Sirs:—Although I bought my shrubs from you very late in the season, I want to state that they arrived O. K., made a wonderful growth, and blossomed this season. I feel that they have added \$100 to the value of my home. I am now making an order for more shrubs and some fruit trees which I will send to you a little later.

Yours very truly,
JOHN B. LAPE.

The Snowball and High Bush Cranberry are Old-Time Favorites with Their Sprightly Flowers

SNOWBALL, COMMON (*Viburnum Opulus Sterile*). One of our best known shrubs, hardly needing a description. It is very hardy, with handsome showy flowers that appear in numerous compact sprays in the Spring. Long used for cemetery planting, and as specimen plants in the home garden, the Snowball has few rivals. Also very effective when used in groups in the

Each 10
\$1.00 \$7.50

HIGH BUSH CRANBERRY. A sturdy, vigorous bush, with soft white flowers that resemble the Snowball very much. This ornamental shrub is very beautiful in the Fall of the year when it is loaded with clusters of ornamental berries that are retained until late in the Winter. When turning from the yellow to red, these berries are used by many housewives for jelly, and it has a delicious flavor; then a few days later when they are a good red color, they make lovely jam and butter. This is another shrub that will do well on the north side of buildings where little sunlight reaches. Very hardy. Landscape men usually have a place for the High Bush Cranberry in their plans for home grounds.

Each 10
\$1.00 \$8.00

The Rich Golden Elder and the Feathery Tamarisk

They are Delightful in Combination or with Other Shrubs

GOLDEN ELDER. This glorious, golden-leaved bush is deserving of far more attention. Very hardy and will flourish under almost any conditions. It grows rapidly, easily gaining a height of from six to ten feet when unpruned, though it can easily be cut back to any height desired. Its chief wealth of beauty lies in its startling yellow tinged foliage, which makes a rich contrast with the green of other shrubs and trees (see picture on page 33). The large, flat blossoms of white soften the luster, and they are followed by red purplish berries in late Summer. Plant it where it will get plenty of sunshine. 1 yr., field-grown, strong plants, 20¢ each; \$1.80 per 10. Extra large, 4 yr. specimens, 65¢ each; \$5.00 per 10.

Ferris Landscape Plan No. 17

(1)	8 Spires Van Houttei, 1 yr.	.....	\$1.60	4 yr. \$4.00
(2)	7 Hydrangea Arborescens, 2 yr.	.....	3.50	3 yr. 4.90
(3)	5 Japanese Barberry, 2 yr.	.....	.75	18-24 in. 1.50
(4)	3 Spires Anthony Waterer, 1 yr.	.....	.90	2 yr. 1.50
Totals		.....	\$6.75	\$11.90
OUR SPECIAL BARGAIN OFFERS.		.....	\$6.40	\$11.25

Wherever all the wide world can you find so attractive a home planting, at such an unbelievably low price?

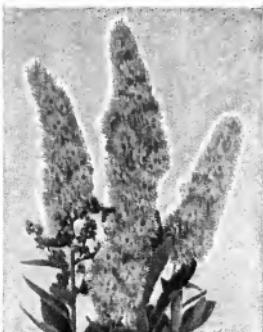




SPIREA ANTHONY WATERER. (See page 26 for description and price). The scarlet crimson Spirea that is invaluable in landscape work.



BUTTERFLY BUSH - BUDDLEIA. (See page 32 for description and price). A shrub of perennial habit, graceful, and is attractive to butterflies as to the landscape observer.



SPIREA BILLIARDI. (See page 26 for description and price). A lovely Spirea of medium height, excellent for grouping.



GOLDEN ELDER. (See page 32 for description and price). Plant it in a sunny place, and its golden beauty will more than repay you.



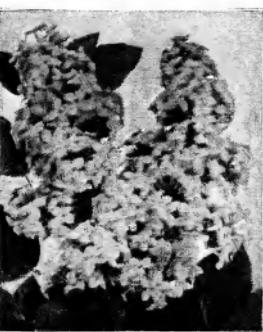
PINK FLOWERING ALMOND. (See page 28 for description and price). Delicate and charming. A necessity in every home planting.



FORSYTHIA - GOLDEN BELL. (See page 31 for description and price). Yellow flowers; blooms in very early Spring and is unusually pretty.



RED-LEAVED BARBERRY. (See page 31 for description and price). First foliage in Spring is a warm bronzy red, becoming deeper through Summer and Fall. Scarlet berries in profusion throughout the Winter.



LILAC ROTHOMAGENSIS. (See page 29 for description and price). Like all Lilacs, it has a wonderful combination of exquisite purple colorings and sweet fragrance.



BECHTEL'S FLOWERING CRAB. (See page 28 for description and price). Becoming more popular each year. Fragrant, rose-like blooms of deep pink; wonderfully attractive.

Shade and Ornamental Trees

YOU WILL HAVE BOUNTIFUL SHADE AND A LUXURIANT BACKGROUND IN A FEW YEARS' TIME IF YOU PLANT FERRIS TREES

Trees, with their great height, symmetry and graceful habits are the keynote of the general landscape. Who would be without their shade comfort in the Summer time, or fail to feel the deep thrill of open buds in the Spring and the fine flutter of green leaves? They bring the song birds and their music, not only off a back porch, but into the loneliness and charm of Autumn would be gone without the gay red and yellow foliage of the shade trees.

Besides their worth in this respect, they are a source of large profit to the man who has a few acres and devotes them to a wooded lot. Lumber, fence posts and cordwood all bring high market prices. The owner of farm or city property that is well planted with shade trees, windbreaks and shrubs will find himself not only off a back porch, but one that has increased its value many times the original cost of the trees and plants.

In Planting, the directions given on pages 4 and 5 for Evergreens should be carefully followed. A judicious trimming, cutting away any broken or bruised branches and about two-thirds or all of the top will benefit the tree in every way.

Our Shade Trees are all select, heavy, transplanted trees, that are bound to give the planter fine results if properly cared for.

Elm

The noble, spreading, drooping tree of our woods. One of the grandest park or shade trees. A magnificent, stately tree, easily distinguished by its wide, weeping top and pendulous branchlets. One of the most noble and graceful trees where a tall, spreading tree is desired, and a favorite country over. Grows rapidly.

	Each	10	100
5 to 6 feet, transplanted	\$0.75	\$6.00	\$24.00
6 to 7 feet, transplanted	1.00	8.50	50.00
7 to 8 feet, transplanted	1.25	10.00	80.00

Calta Bungei - Umbrella Catalpa

A very striking tree for formal planting. The low spreading head is four to six feet from the ground, flat and rather roof-shaped, leaves large and dense, and deep green in color. One or two of these Catalpa Bungei, planted as specimens in front of the home, give that formal touch that can be attained in no other way. Requires no trimming unless it is desired to keep the head to a certain size. Hardwood, extra good, standard height, \$2.00 \$17.50

Catalpa Speciosa

The most valuable tree known when planted for commercial purposes. A thick, rough-barked tree of soft, white wood; leaves large and dark green; beautiful white flowers in July. The wood is extensively used for fence posts, railroad ties and telegraph poles. We have an extra fine lot of these trees suitable for shade trees, parks, wooded lots, etc. (For seedlings, see Forest Tree Seedlings).

	Each	10
5 to 6 ft., transplanted	\$0.50	\$4.00

Sycamore (Plane Tree)

An excellent tree for street and park planting because of its very rapid growth, lofty, spreading branches and its great foliage. The bark is of a grayish green which sheds a trifle during the Winter, revealing smooth, creamy trunk beneath, and giving it an interesting mottled appearance. Plant in deep, rich soil if possible, and prune severely.

Each
\$1.25



Catalpa Bungei.



Norway Maple.



Elm.

Norway Maple

The Norway Maple is the finest of the Hard Maples, being a more rapid grower and smoother barked than the American. Spreading, and is of spreading, rounded form; foliage large, dark green and very dense. For grace of form, beauty of foliage and graceful shade, no tree can excel it. This is the variety of Hard Maple that thrives so well along city streets where oaks are often killed off by smoke, heat, etc. Vines have wonderful Fall colorings of scarlet and yellow. A great favorite for home plantings and parks.

4 to 5 ft., not branched, straight, smooth trees	Each	10
	\$1.00	\$9.00

Schwedler's Maple

Here it is—that showy, wonderful Maple that opens up in the Spring with beautiful purplish red leaves instead of the usual yellowish green. At no great distance from an Elm or Hard Maple, or some other verdant tree, the contrast is irresistible in the Spring-time. These highly colored, glowing leaves later change to bronze, and then a little later to a dull greenish purple in the late Fall, before they drop, they again assume a bronze tint. It holds its leaves later than a great many other trees.

The Schwedler's Maple is very hardy, and in habits of growth and form is like its parent, the Norway Maple, developing the rounded, dense head that makes the Norway a favorite. Every home planting needs one or more Schwedler's Maples. The pleasing contrast that it makes in the landscape can be supplied by no other tree.

4 to 5 ft. whips	Each	10
	\$2.50	\$20.00

5.00 48.00

Hard Maple

This is the well-known Sugar or Rock Hard Maple. Upright, round top, more delicate than any other Maple. Foliage turns to brilliant yellow and red shades in Autumn. Like the Norway, it is especially noted for its graceful form, beautiful foliage, and its wealth of shade.

The Hard Maple is a native of Northern Iowa, Minnesota, Wisconsin and other northern and eastern districts. It is perfectly hardy, and while it tends to be a little rough when small, it develops into a magnificent shade tree. It will always be a great favorite everywhere with a large percentage of the American planters. Our Hard Maples are extra nice this year.

4 to 5 ft. light calipered, straight trees	Each	10
	\$0.60	\$5.50

2.00 15.00

8 to 10 ft.	Each	10
	2.50	20.00

12 to 14 ft. 4.00 30.00

Soft Maple

Commonly called Silver Maple on account of their attractive green leaves with silvery white veins. They are hardy and grow rapidly, and will make a beautiful tree when properly pruned. Very rapid grower and attains great height. Give Soft Maples a severe trimming when you plant them, as this tree is liable to have too many branches and is a little crooked when small. (For seedlings, see Forest Tree Seedlings).

4 to 5 ft., transplanted	Each	10
	\$0.35	\$2.50

\$20.00

5 to 6 ft., transplanted	Each	10
	.50	3.50

22.00

6 to 7 ft., transplanted	Each	10
	.60	4.00

26.00

8 to 10 ft. 1.50

12 to 14 ft. 2.50

16.00

28.00

30.00

32.00

34.00

36.00

38.00

40.00

42.00

44.00

46.00

48.00

50.00

52.00

54.00

56.00

58.00

60.00

62.00

64.00

66.00

68.00

70.00

72.00

74.00

76.00

78.00

80.00

82.00

84.00

86.00

88.00

90.00

92.00

94.00

96.00

98.00

100.00

102.00

104.00

106.00

108.00

110.00

112.00

114.00

116.00

118.00

120.00

122.00

124.00

126.00

128.00

130.00

132.00

134.00

136.00

138.00

140.00

142.00

144.00

146.00

148.00

150.00

152.00

154.00

156.00

158.00

160.00

162.00

164.00

166.00

168.00

170.00

172.00

174.00

176.00

178.00

180.00

182.00

184.00

186.00

188.00

190.00

192.00

194.00

196.00

198.00

200.00

202.00

204.00

206.00

208.00

210.00

212.00

214.00

216.00

218.00

220.00

222.00

224.00

226.00

228.00

230.00

232.00

234.00

236.00

238.00

240.00

242.00

244.00

246.00

248.00

250.00

252.00

254.00

256.00

258.00

260.00

262.00

264.00

266.00

268.00

270.00

272.00

274.00

276.00

278.00

280.00

282.00

284.00

286.00

288.00

290.00

292.00

294.00

296.00

298.00

300.00

302.00

304.00

306.00

308.00

310.00

312.00

314.00

316.00

318.00

320.00

322.00

324.00

326.00

328.00

330.00

332.00

334.00

336.00

338.00

340.00

342.00

344.00

346.00

348.00

350.00

352.00

354.00

356.00

358.00

360.00

362.00

364.00

366.00

368.00

370.00

372.00

374.00

376.00



European Mountain Ash.

Black Walnut

This species is a common and stately forest tree in the Eastern and Western States; grows from forty to sixty feet high, and an even-spreading head, and is rapid in growth. Produces large crops of nuts with rough, hard shell, containing rich, oily kernels of fine flavor, which command good market prices. The tree is hardy and succeeds best on a deep, rich, moist soil.

	Each	10	100
5 to 8 ft., transplanted	\$.06	\$.50	\$40.00
8 to 10 ft., transplanted	1.00	8.50	75.00
10 to 12 ft., transplanted	1.25	10.00	80.00

Russian Mulberry

The Russian Mulberry is becoming more popular and more valuable every year. It is used to great extent for quick windbreaks around fruit orchards, as it is a very rapid grower. Grows by transplanting and then it is most where; will drive birds away from more valuable fruit. It is also a very valuable tree for fence posts. (For seedlings, see Forest Tree Seedlings.)

	Each	10	100
4 to 5 ft.	\$.25	\$.30	3.00

Lombardy Poplar

A tall, columnar growing tree, fine for landscape effects. Used considerably in screens, or to accent shrubbery groups. Its narrow, tall lines make a picturesque contrast to the more rounded forms of other trees. Not as hardy nor as long lived as Carolina Poplar.

	Each	10	100
5 to 6 ft.	\$.85	\$.75	75.00
6 to 8 ft.	1.00	8.50	80.00

Carolina Poplar

Takes front rank among the best of Poplars; it is one of the most rapid growers among shade trees. Its branches spread just enough to give it a geometrical appearance. It has advanced over other shade trees because it will grow on any kind of soil, arid or moist, light or heavy. Its roots penetrate the hardest soil, it withstands all hardships and thrives in places where others fail to live. It is easily started and gives shade in a short time after planting. Leaves are large and stay green till quite late.

	Each	10	100
5 to 6 ft., transplanted	\$.35	\$.30	\$10.00
6 to 6 ft., transplanted	.40	3.00	15.00
6 to 7 ft., transplanted	.40	3.00	25.00
7 to 8 ft., transplanted	.60	4.50	30.00
8 to 10 ft., transplanted	.75	5.00	45.00
10 to 12 ft., transplanted	1.00	7.50	50.00
12 to 14 ft., transplanted	1.50	10.00	75.00

FOREST TREE SEEDLINGS

We have only a limited quantity of Forest Tree Seedlings this season— you will find them scarce everywhere. We would advise you to order early and be sure of getting your wants filled. Our seedlings are a fine lot, well-rooted, one-year-old, just the right size for good results. Choice of Catalpa, Elm, Mulberry, Soft Maple and Ash. We cannot sell less than 50 of one kind to a customer, as we do not want to send small quantities in the bags. Strong, 1 to 2 feet, 100 for \$2.50; 500 for \$10.00; 1000 for \$15.00; 200 at 500 rate; 600 at 1000 rate. If desired by parcel post, add 25¢ per 100.

WESTERN YELLOW WILLOW. For windbreaks. We consider this Willow to be the best. We have a few of them in stock. One-year-grade, average about two feet high. 100 for \$5.00; 500 for \$15.00; 1000 for \$25.00; 200 at 500 rate; 600 at 1000 rate. If desired by parcel post, add 50¢ per 100.

European Mountain Ash

A rather formal, artistic tree that is very popular for lawn planting. It is fairly covered with large clusters of bright orange berries in Autumn, a vigorous grower, and foliage of a beautiful dark green. One of the finest ornamental trees grown. Our Mountain Ash are beautiful when planted and have splendid roots.

	Each	10	100
4 to 5 ft., transplanted	\$.65	\$6.00	600
5 to 6 ft., transplanted	.85	8.50	85.00

Green Ash - *Fraxinus Viridis*

A very good, rapid growing shade tree. Foliage is extremely verdant, turning to yellows and browns in the Fall. Valuable commercially for its medium hard wood.

	Each	10	100
4 to 5 ft.	\$.35	\$2.50	25.00

White Birch

A lovely ornamental tree of graceful habit. A strong, rapid grower, more dense and spreading than most birches. Bark is white, branches slender and slightly pendulous, with light airy foliage of a bright green. When planted in connection with evergreens, there is nothing quite so attractive, especially in the Winter time, as the contrasting white bark of the birch and the dark, evergreen foliage. A very good tree for the evergreens. Use extra care in transplanting, as the roots must not be exposed to the air for a minute. Remember that the bark of young birch trees is a brownish color, but it will only be a year or two until the artistic white bark puts in its appearance.

	Each	10	100
4 to 5 ft.

Cut-Leaved Weeping Birch

This beautiful tree is distinguished for its unusual grace in character and outline. Its white bark, long drooping branches and finely cut foliage give a particularly artistic appearance. Like the common White Birch it is especially attractive in connection with evergreens. Use extreme care in transplanting.

	Each	10	100
3 to 4 ft.
4 to 5 ft.

Pin Oak - *Quercus Palustris*

This majestic type of the Oaks is the easiest to transplant, adapting itself to the different soils and situations better than the other varieties, and is also the fastest growing Oak. It has the deep green, waxed leaf characteristic of the Oak, artistically chiseled, turning in the Fall to a beautiful scarlet. Plant them for yourself and future generations, as the Oaks are becoming scarce.

	Each	10	100
5 to 6 ft., transplanted

Laurel-Leaf Willow

This is a splendid ornamental tree, dwarfish in habit, with large, glossy leaves that are laurel-like in nature, from which the tree derives its name. Fine for backgrounds or screens, hardy and easy to transplant. Like other willows its bright bark is a distinctive attraction in Winter time when its leaves have fallen.

	Each	10	100
6 to 6 ft.

Hackberry

One of our very best native shade trees, resembling the Elm somewhat, but with rougher bark, long pointed leaves, and more upright in growth. It is very hardy, grows rapidly—deserving of more attention on our lawns. Each

	Each	10	100
4 to 6 ft.



Cut-Leaved Weeping Birch.



Carolina Poplar.



Dr. W. Van Fleet Climbing Rose.

Ferris' 1928 Rose Bargain No. R1

A Home Beautifier

1 Paul's Scarlet Climber. 1 Dr. W. Van Fleet.
1 Climbing American Beauty. 1 Gardeni.
1 Mary Wallace.

These Five Finest Climbing Roses in Existence—good,
thrifty, 2-yr. plants. Regular Catalog Price, \$2.20.

MY SPECIAL

BARGAIN PRICE

\$1.89

POSTPAID

Hardy Roses

THE PET OF THE FLOWER GARDEN AND
LOVED THE WORLD OVER

My Roses are strong plants, grown out-of-doors, well rooted, and in every way desirable for home culture. They give best results in rich, well-drained soil, where they will get lots of sunshine. Give them a severe trimming as you plant them, cutting back the wood to a few inches from the ground. They will start quicker, grow better, and in every way make sturdier, more flourishing plants. To destroy plant lice, spray with a solution of nicotine sulphate, or Black-Leaf 40. For other rose diseases, such as mildew and black-spot, a thorough spraying of Bordeaux mixture is effective. (If roses are desired by parcel post, add 5¢ each for packing and postage).

My Select Climbing Roses

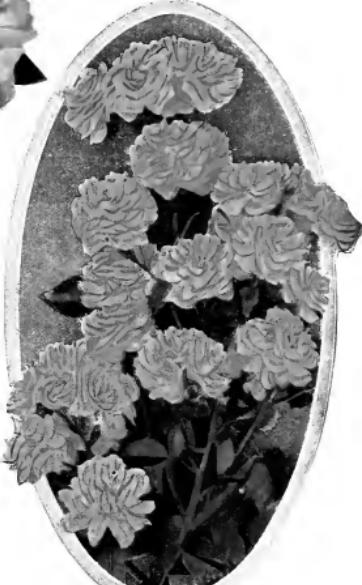
THE FINEST EVER PRODUCED

PAUL'S SCARLET CLIMBER Called by some the "Reddest Rose that Grows," and is by far the finest Climbing Rose. Intense scarlet colorings, never fading out in the hot rays of the sun as other Ramblers do, but holding the vivid brilliant red until the petals fall. Blossoms are nearly once again as large as the Crimson Rambler, semi-double, and stand on the bush in good condition for an unusually long time. Strong and a very vigorous grower. No other Rose will give the same effect. Strong, plants, 45¢ each; 3 for \$1.20; 10 or more at 35¢ each.



field-grown, 2-yr.-old

\$1.20; 10 or more at 35¢ each.



The Popular Gardenia Climber.

MY SELECT CLIMBING ROSES—Continued

CLIMBING AMERICAN BEAUTY. If you know the greenhouse American Beauty Tea Rose, you will have a good idea of the loveliness of the Climbing American Beauty Rose. Its large blossoms of deep pinkish crimson color and its delightful fragrance, together with its very great abundance of bloom make it a favorite everywhere. It is hardy, a strong, vigorous grower, and has unusually attractive foliage. Strong, field-grown, 2-yr. plants, 45c each; 3 for \$1.20; 10 or more at 35c each.

DR. W. VAN FLEET. An exquisite Rose; combining unusual beauty, vigorous growth, and general adaptability. Long pointed buds of perfect form are borne on individual stems, making them ideal for cut flowers, and of a clear pink color. When fully open the flowers are enormous and of a lovely flesh pink. Large and glossy foliage. Strong, field-grown, 2-yr.-old plants, 45c each; 3 for \$1.20; 10 or more at 35c each.

GARDENIA. Here it is at last—a Climbing Yellow Rose! So many of our customers have been clamoring for a Yellow Climber, and we have waited until we could offer one of real merit. The yellow buds are delightfully charming, and merge into white as they open. Truly a beautiful and a much-sought-for Rose—strong grower and free-blooming. Strong, field-grown, 2-yr. plants, 46c each; 3 for \$1.10; 10 or more at 30c each.

MARY WALLACE. Considered by rose experts as the finest new pillar Rose. It can also be left to form a bush Rose if desired. Huge, semi-double blooms of a bright, clear rose-pink deepening to salmon at base make a glorious show in late Spring and appear intermittently throughout the Summer season. Strong, hardy, and beautiful—it should be in every Rose collection. Strong, field-grown, 2-yr. plants, 45c each; 3 for \$1.20; 10 or more at 35c each.

Rambler and Climbing Roses

For the trellis, porch or arbor, the Climbing Roses produce a most wonderful covering, in full foliage and delicate flowers. They are all very hardy and require little Winter protection, though, if they are grown and trained well, that they can be left on the ground in late Fall and covered with leaves or earth it is a little safer. Climbers, after you once have them started, should not be cut or pruned in the Spring except to cut off dead wood, but when the flowering season is over, trim back the shoots that have flowered as much as desired.

CRIMSON RAMBLER. Nothing equals this as an all-around hardy garden Rose, on account of the brilliant color, profusion of bloom and length of time the flowers last. It may be used as a climber, or can be grown in large bush form. It blooms in large clusters of 50 to 100 flowers, covering the foliage its entire length with a solid mass of the most beautiful, perfectly shaped miniature crimson blossoms. Blooms in June. 2-yr.-old strong plants, 35c each; 3 for \$1.00; 10 or more at 30c each.

WHITE RAMBLER. The companion to the Crimson Climber, which it very much resembles in habit, but with smaller flowers, white instead of red. Field-grown, 2-yr. plants, 35c each; 3 for \$1.00; 10 or more at 30c each.

TAUSENDSCHEON (Thousand Beauties). A very profuse bloomer, beginning in June and continuing until the last of July. A lovely shade of soft pink when opening, changing to carmine later. Blooms in clusters and shows different shades at the same time, which characteristic gave it its name of Thousand Beauties. A strong and vigorous grower. Field-grown, 2-yr. plants, 35c each; 3 for \$1.00; 10 or more at 30c each.

DOROTHY PERKINS. This is a splendid shell pink climbing Rose. It is of the same strong habit as the Crimson Rambler and the flowers are borne in clusters of thirty and forty and sometimes fifty or sixty. The flowers are large for a Rose of this class, very double and sweetly scented. Strong, field-grown, 2-yr.-old plants, 35c each; 3 for \$1.00; 10 or more at 30c each.

ROSE OF FAIRFIELD. A rich red, a trifle darker than the Crimson Rambler, perfect for a border, and especially good in large clusters. Contrary to all other Climbers, however, as the plant puts on new growth, each new shoot is covered with new clusters of buds, making a delightful continuation of bloom from June until Fall. Strong, field-grown, 2-yr. plants, 35c each; 3 for \$1.00; 10 or more at 30c each.

EXCELSA (Red Dorothy Perkins). Fine crimson-scarlet. Flowers are borne in large clusters. Vigorous grower, good healthy foliage; one of the best climbing Roses. Extra strong, 2-year plants, 35c each; 3 for \$1.00; 10 or more at 30c each.



White Rambler.



Dorothy Perkins.

Baby Ramblers

The Baby Ramblers, or Polyantha Roses, are used especially for Rose borders or hedges, and will live up any home planting. They grow about 18 inches high, are very low and very bushy little plants, and are covered with small clusters of tiny blossoms almost throughout the growing season. We can furnish the following two Baby Ramblers, which we have found to be the best of them all:

CRIMSON BABY RAMBLER. The original Baby Rambler, and still very extensively used. Beautiful crimson color, flowers very profuse. 2-yr. No. field-grown plants, 55c each; 3 for \$1.50; 10 or more at 40c each.

BABY ORLEANS. Geranium red blossoms with pure white centers, and unusually good keepers. Very free blooming. A great favorite. 2-yr. No. 1 field-grown plants, 55c each; 3 for \$1.50; 10 or more at 40c each.



Frau Karl Druschkli.

J. B. CLARK. Intense, deep scarlet blooms, shading to a rich maroon. Immense in size; quite fragrant. A strong, vigorous grower, and one of the finest scarlets. Strong, field-grown, 2-yr. plants, 50c each; 3 for \$1.40; 10 for \$4.35.

ULRICH BRUNNER. A very vigorous and hardy perpetual Rose, with large, perfectly formed blooms, light red in color. Always unusually in Rose plantings, as it is one of the best. Very fragrant. Strong, field-grown, 2-yr. plants, 50c each; 3 for \$1.40; 10 or more at \$4.35.

MRS. JOHN L. KING. A strong growing plant producing many and immense blooms of soft clear pink. The buds are long and beautiful, opening up into huge cup-shaped flowers of lovely fragrance. Popular as it deserves to be. Strong, field-grown, 2-yr. plants, 50c each; 3 for \$1.40; 10 for \$4.35.

MAGNA CHARTA. An old favorite. Very beautiful, admired especially for its color, which is a handsome bright pink, with splashes of carmine. Large, rather globular shaped flowers. A profuse bloomer. Strong, field-grown, 2-yr. plants, 50c each; 3 for \$1.40; 10 for \$4.35.



General Jacqueminot.

very large; borne in great abundance on long, strong stems. Continuous bloomer, and one of the finest of all roses. Strong, field-grown, 2-yr. plants, 75c each; 3 for \$2.10; 10 or more at 60c each.

ROSE MANUAL, 15 CENTS
This little booklet is of especial value to Rose lovers who are planning Rose beds and gardens. It gives complete information on trimming, spraying, cultivation, fertilizing, etc., from year to year. In other words, it contains complete details on Rose culture which we do not have space for in our catalog. If you desire this helpful guide, send 15c to cover cost of printing and postage.

Hybrid Perpetual Roses

Delightful for the border or Rose garden, with blossoms of brilliant and delicate colors that are borne in great profusion during June. Then, if given good care throughout the Summer, they will often produce a second crop of blossoms in early Autumn in addition to the glorious riot of bloom in June. There is not another class of Roses that can produce such an immense lot of bloom at one time. They are hardy, strong growers, with flowers of a larger size and more fragrant than other classes of Roses.

Plants should be trimmed back quite when planted, and also every succeeding Spring for more numerous blooms. See other directions for the planting and caring for Roses at the top of page 36. Before the ground freezes in the Fall, mound the earth 8 to 12 inches up around the plant, over the mound placing a loose sacking, and more fragrant than other classes of Roses.

Plants should be trimmed back quite when planted, and also every succeeding Spring for more numerous blooms.

See other directions for the planting and caring for Roses at the top of page 36.

Before the ground freezes in the Fall, mound the earth 8 to 12 inches up around the plant, over the mound placing a loose

sacking, which should be removed after the ground

has no trouble in Wintering even the more

fragrant roses. If

roses are dried by parcel post, add 5c each

to cover packing and postage.

FRAU KARL DRUSCHKLI. An extremely popular Rose, on account of its very large size, pure white flowers and perfect form. Free and perpetual bloomers, and vigorous in its growth. Strong, field-grown, 2-yr. plants, 50c each; 3 for \$1.40; 10 for \$4.35.

PAUL NEYRON. Deep rose color; good foliage; by far the largest variety in cultivation; one of the best. Strong, field-grown, 2-yr. plants, 50c each; 3 for \$1.40; 10 for \$4.35.

GENERAL JACQUEMINOT. This might be called the Rose for the millions, for it is still a universal favorite. The fragrant, perfectly formed blossoms come early, are brilliant scarlet-carmine, and borne on long stems. Vigorous, hardy plant. Strong, field-grown, 2-yr. plants, 50c each; 3 for \$1.40; 10 for \$4.35.

ULRICH BRUNNER. A very vigorous and hardy perpetual Rose, with large, perfectly formed blooms, light red in color. Always unusually in Rose plantings, as it is one of the best. Very fragrant. Strong, field-grown, 2-yr. plants, 50c each; 3 for \$1.40; 10 or more at \$4.35.

MRS. JOHN L. KING. A strong growing plant producing many and immense blooms of soft clear pink. The buds are long and beautiful, opening up into huge cup-shaped flowers of lovely fragrance. Popular as it deserves to be. Strong, field-grown, 2-yr. plants, 50c each; 3 for \$1.40; 10 for \$4.35.

MAGNA CHARTA. An old favorite. Very beautiful, admired especially for its color, which is a handsome bright pink, with splashes of carmine. Large, rather globular shaped flowers. A profuse bloomer. Strong, field-grown, 2-yr. plants, 50c each; 3 for \$1.40; 10 for \$4.35.

Hybrid Tea Roses

During the last half century a remarkable advance has been made in the Hybrid Tea Rose industry. Rose propagators have introduced varieties that show the same glorious and exquisite colorings of the Hybrid Perpetuals, their rich fragrance and hardiness, but in addition to these are profuse bloomers, not only during June—the month of Roses—but at intervals throughout the Summer and Fall, giving them the title of "Monthly Roses."

Keep the ground around your Hybrid Tea well fertilized. Trim the same as the Hybrid Perpetuals, and give them the same Winter protection.

MADAME BUTTERFLY. Brilliant pink flowers, suffused apricot and gold, unusually lovely in the bud. Fine form, texture, and fragrance. A strong grower. Strong, field-grown, 2-yr. plants, 75c each; 3 for \$2.10; 10 or more at 60c each.

PINK RADIANCE. Color a light silvery pink, deepening to salmon; 3 for \$2.10; 10 or more at 60c each.



Magna Charta.



Pink Radiance.

(If Roses are desired by parcel post, add 5¢ each for packing and postage.)

HYBRID TEA ROSES—Continued

RED RADIANCE. Color a lovely rich red, flowers large and of a beautiful globular form, and a great producer throughout the Summer and Fall months. Long, strong stems plants, 75¢ each; 3 for \$2.10; 10 or more at 60¢ each.

LADY HILDEGARD. An exquisite Hybrid Tea Rose, with long pointed buds. Blossoms very double, and any of a rose color, appearing well formed. A good bloomer—in fact, a fine Rose in every way and the pride of every Rose gardener. Strong, field-grown, 2-yr. plants, 75¢ each; 3 for \$2.10; 10 or more at 60¢ each.

K. A. VICTORIA. Immense creamy white blooms of perfect form, full and double, are borne on long, strong stems, and make a lovely showing in the bud, or arranged in a basket, or in a vase, or in the garden. The smell is sweet and delicious. Strong, field-grown roses. Strong, field-grown, 2-yr. plants, 75¢ each; 3 for \$2.10; 10 or more at 60¢ each.

PREMIER. Wonderful dark pink colorings, large size, its fine form, and sweet fragrance all go to make this one of the most popular of all deep pink roses. Very hardy, vigorous plant, with its most beautiful form on straight, thornless stems. Strong, field-grown 2-yr. plants, 75¢ each; 3 for \$2.10; 10 or more at 60¢ each.

MME. CAROLINE TESTOUT. This is the beautiful rose that is so universally popular along the streets of Portland, Oregon. An unusually strong, vigorous plant, with large rounded flowers of a rich, satiny rose color, edges paler to silvery rose. Strong, field-grown, 2-yr. plants, 75¢ each; 3 for \$2.10; 10 or more at 60¢ each.

LUXEMBOURG. A top-ranking yellow rose, with double buds of exquisite texture. Rich bronze-yellow colorings, delightful fragrance. A distinctive rose of the highest rank. Strong, field-grown, 2-yr. plants, 75¢ each; 3 for \$2.10; 10 or more at 60¢ each.



Edward Mawley Roses

The roses that grow where **20** others will; absolutely hardy even in the bleak cold climate of the Dakotas, northern Minnesota and Wisconsin where many Roses are more or less of a disappointment. And they will grow with equally as much vigor in the central and southern states as in the **temperate** regions. Winter protection.

They are shrubby growing plants, excellent for hedges, borders, or in groups with shrubs. Once planted, they are permanent—no pruning, no spraying. Just a little manure spaded in around them and the ground kept clean, and they will grow and flower with abundance of large, double, fragrant, colorful blooms. The foliage, too, of the *Rosa Rugosa* is unusually artistic, being fine, somewhat wrinkled and waxy, and free from disease, covering the plant in great and lasting abundance. At maturity they reach a height of from 4 to 8 feet, and following the flowers are brilliant seed-pods or "hips" which hang on nearly all Winter.

Rose Specialties

SUNBURST. Bright, glowing orange blooms, paling slightly at edges of petals, producing a delicate, glowing effect. A strong, sturdy, remarkably beautiful; one of the finest Hybrid Teas. Order early for the demand is far greater than the supply. Special offer to Ferris customers. In strong, field-grown, 2-yr. plants, \$1.50 each.

EDWARD MAWLEY. Considered the most perfect deep red rose ever introduced. Flowers are perfectly formed, deep blackish crimson in color. Your rose bed is incomplete without at least one. Edward Mawley. As long as they last, we can offer this beautiful rose in strong, field-grown, 2-yr. plants, at \$1.00 each.

LOS ANGELES. An American Rose that has already gained world-wide recognition. Flowers of luminous flame-pink touched with coral, with a yellow splash at the base of petals—how can it help but be one of the most attractive of roses? Sweetly fragrant; very free bloomer. Ferris' Special Price on our field-grown 2-yr. plants, \$1.00 each.

COLUMBIA. One of the greatest bedding and cutting roses of them all. Its beautifully formed buds are of a lively pink which becomes brighter and more intense as the bloom matures. Large and very free-flowering. Every home planting should contain the Columbia. Our Special Price, on 2-yr. strong plants, \$1.00 each.

Rosa Rugosa—Our Famous Eskimo Beauties

Truly in this splendid class of Roses there is a combination of the best qualities of the Rose species, and they are justly growing in popularity in leaps and bounds. Order early, for I regret to say that my supply is limited. I can furnish the following select varieties:

SIR POITEVINE. Lovely large, full double blossoms the petals gracefully incurved. Color a bright, clear, lively pink. Strong, field-grown plants, 50¢ each; 3 for \$1.25; 10 for \$3.90.

SIR THOMAS LIPTON. Snow-white blossoms, no tinge of pink or yellow. Flowers are very double and borne in graceful clusters. Strong, field-grown plants, 50¢ each; 3 for \$1.25; 10 for \$3.90.

HANSA. A handsome Rugosa, with large, double, full blossoms of deep, rich red. A vigorous grower and profuse bloomer. Strong, field-grown plants, 60¢ each; 3 for \$1.50; 10 for \$4.75.



Belle Poitevine.

Hansa.

Sir Thomas Lipton.



K. A. Victoria.

Choice Peonies

"THE BEST LOVED FLOWERS OF THE SPRINGTIME GARDEN"

The gorgeous, bomb-shaped flowers of brilliant hues borne on long stems, which make them of infinite value either for cut flowers or when left uncut, the extreme hardiness of the plant and ready ease in adapting itself to any climate or condition, its vigorous, healthy growth, its waxy, aromatic green

which Mother Nature has so consistently made to enhance the loveliness of the blossoms—all these meritorious features and more unite in making the Peony a favorite the world over.

The old-fashioned common "pinneys" in our grandmother's garden can still be furnished in the common red, white and pink colors, but these have been eclipsed by the wonderfully improved sorts introduced in recent years. They are the "Queen of the Spring Flowers," valuable for planting in groups, through the perennials or in the shrubbery borders. No other flower is so well adapted for large, showy bouquets; their brilliancy alone will make a dark corner bright and a gloomy heart happy. You will find something lacking in your Peonies in your home planting. Plant so the eyes will be 2 or 3 inches below the surface of the ground.

Any good, rich, growing soil is excellent for Peonies, and they give best results in an open, sunny situation. See that they get plenty of moisture during the growing season. Cut them and bring fresh from weeds.

Don't be disappointed if the blooms the first year after planting are not up to expectations. Many of the finest double varieties will bloom single or semi-double the first year and will not always attain full perfection until the third year after transplanting.

(If Peonies are desired by parcel post, add 5¢ each for packing and postage.)

FRANCOIS ORTEGAT. Semi-double variety, strikingly beautiful with its dark, rich red blossoms, and with stamens artistically scattered among the petals. Mid-season. One of the finest deep red peonies ever introduced. 65¢ each.

HUMEL. Large, very double, compact, globe-shaped peony, cherry-pink in color. Delightful fragrance; very late bloomer. A new and choice bright pink variety. 65¢ each.

FESTIVA MAXIMA. Enormous, very full shell-formed. Often seen to

eight inches in diameter on strong $3\frac{1}{2}$ ft. stems; snow-white shading to delicate creamy white at the base of petals, with an occasional clear red tip on center petals. Very fragrant. 60¢ each.

CAROLINE MATHER. Deep crimson-purple, and very large. Distinctive and showy. 55¢ each.

MARIE LEMOINE. Considered by many to be the finest of all white peonies. Blooms enormous, very compact, and of use to the Côte d'Or. A beautiful sulphur white, shaded chamois, with occasional carmine tip. The most pleasing and pronounced fragrance of any peony. Very late. 75¢ each.

ROSE FRAGRANS. Medium to large, double blossoms, bomb-shaped, of a lovely American Beauty red. Delightfully fragrant. 30¢ each.

LOUIS VAN HOUTTE. Brilliant crimson. One of the finest

Festiva Maxima
(White).

Francois Ortegat
(Red).

Humel
(Pink).



fiery red peonies, with exquisite fragrance. Semi-double type. 55¢ each.

LA MARTINE. Large, compact peony, globular form. Bright rose-red color, bordered silvery white. Sweet fragrance. Strong grower. 75¢ each.

KARL ROSENFIELD. A world famous red peony, and justly so. Blooms are very large, double, and of a brilliant crimson color. One of the strongest and most prolific blooming peonies ever grown. Midseason. The most celebrated red peony and the biggest seller. \$1.20 each.

Ferris' Favorite Peony Collection

1 Festiva Maxima. A splendid white.
1 Francois Ortegat. Magnificent red.
1 Humel. Choice pink.

(Regular Catalog price, \$2.15, postpaid).

SPECIAL BARGAIN PRICE TO FERRIS CUSTOMERS ON
THESE THREE SELECTED PEONIES—

\$1.80
Postpaid



Ferris' Beauty Phlox. (1/3 actual size).
See description and price on page 42.

Khedive Iris.



Hardy Perennials

Madame Chereau Iris.



Queen of May Iris.



Fulfill your heart's desire by planting that border of vivid Phlox along the curve of your shrubbery plants or informally in your flower garden. The Iris loves to be admired, and where will it be more contented than shooting up along the entrance walk or drive or clustered in the flower border? Its dainty flowers and foliage makes a delightful filler either in the perennial border or in the bed, the stately Hollyhocks are a positive necessity as backgrounds and borders. Shasta Daisies and Gaillardias are so admirable in combination, the Lily-of-the-Valley is loved everywhere—and so on.

The "Fleur de Lis" of France, and well-beloved favorite in every old-time garden. Their exquisite colorings and the artistic growth of both plant and flower make them desirable in every garden. In groups along paths and walks, or as a border they are excellent, and their delightful fragrance adds even more to their charm. The lily-like flowers rise gracefully on rather long stems from the center of a mass of sword-like green leaves. They speak for themselves, for almost everyone knows and loves them. To furnish Iris for a border, buy a bushy collection, or in the wonderful named varieties below. Plant in good growing soil, about 12 inches apart, rarely covering the roots with soil.

Bargain prices on the following select named varieties of Iris: 20c each; 10 for \$1.35; 20 for \$2.00. If desired by parcel post, add 10c for 10, or 15c for 20 Iris, for packing and postage.

BRIDESMAID. White shaded soft lily; slightly frilled. Handsome.

Extra good mixture of large-flowering German Iris (Un-named): 10c each; 20 for \$1.10. If desired by parcel post, add 15c for packing and postage.



Rheinlander.

H. O. Wijers.
Ferris' Wonderful Gay-colored Phlox Last All Summer, While Other Flowers Come and Go.
(See descriptions and prices on page 42.)

H. O. Wijers.

R. P. Struthers.

R. P. Struthers.
Ferris' Wonderful Gay-colored Phlox Last All Summer, While Other Flowers Come and Go.
(See descriptions and prices on page 42.)

Each one has its own particular place in the home garden, and there is no better way to bring your own cut flowers through the Summer; Ferris Perennials pave the way. Most of the Perennials can be planted in either Spring or Fall, though Spring is generally conceded a little the safest for the majority. Plant in good rich soil, and rule the earth with the garden fork, a covering of straw, leaves or other coarse litter over the perennial bed in Winter is beneficial. Soil should be kept well pulverized; the results will more than repay you for your work.

German Iris

COMTE DE ST. CLAIR. Deep rich violet, margined white. Standard white. Lovely.

CRIMSON KING. Rich claret-purple throughout. Striking.

EDITH COOK. Deep yellow splashed with purple.

FLAVESCENS. Delicate soft yellow; large, sweet scented flowers. HONORABILIS. Golden yellow standards; rich mahogany falls. Very fine.

EUGENE SUE. Creamy white with purple spots and stripes.

GERTRUDE. Rare; violet-blue. Fragrant and beautiful.

KHEDIVE. Beautiful soft lavender with distinct orange beard. Fragrant. See illustration above.

MADAME CHEREAU. Flower white, distinctly frilled with clear blue border. Unusually artistic. See illustration above.

MRS. H. DARWIN. Pure white netted at base; very lovely and free flowering.

PERFECTION. Standards light yellow; falls dark velvety violet-black with orange beard. Handsome.

PURPLE QUEEN. Large deep purple; early.

QUEEN OF MAY. Charming shade of rose-lilac, nearly pink. Very beautiful. See illustration above.

SAMBUCINA BEETHOVEN. Rose-lilac standards, purple falls, with orange crest.

Phlox Bargain A

These Phlox were once fine named varieties, but the rows became mixed, and it would be a slow expensive task to sort them out so long as they last we are offering these. No. 1 MIXED PHLOX at 12c each, 10 for 95c. If desired by parcel post, add 8c for packing and postage.

(For my Select Named Perennial Phlox, see page 42.)

Ferris' Superb Perennial Phlox

(See picture of some of these splendid varieties on pages 40 and 41)

For border planting, there is nothing to equal the Phlox. Their brilliant blossoms are borne in great profusion, and in the most sumptuous colorings for the long periods of time, giving color and finish to a mass planting of shrubs, and brightening up the dullest places. Our beds of Perennial Phlox here in the nursery last Summer were the "talk of the town," while thousands of tourists driving by stopped to admire their colorful beauty.

Plant six or eight inches apart for mass effect, in any good soil. They are extremely hardy, and after the first season require little care other than hoeing to keep out weeds, and an occasional watering. The flowers last the longest, the most sumptuous, and are in evidence, longer than a much earlier blooming period than any other garden flower. Every home should boast of a bed or border of Phlox.

If Phlox are desired by parcel post, add 3¢ for 3; 10¢ for 6, or 15¢ for 25 Phlox to cover the cost of packing and postage.

CHAMPS ELYSEES. Purple crimson. Very desirable. 20¢ each; 3 for 55¢; 6 for \$1.00.

H. O. WIJERS. White with red eye. Very attractive. 15¢ each; 3 for 40¢; 6 for 75¢.

BARON VON HEECKEREN. Delicate salmon pink. Large flowers. 20¢ each; 3 for 55¢; 6 for \$1.20.

R. P. STRUTHERS. Cherry red suffused salmon. Tall growing. A great favorite. 20¢ each; 3 for 50¢; 6 for 85¢.

MRS. JENKINS. Large, pure white. Early. 15¢ each; 3 for 40¢; 6 for 75¢.

ECLAIRAGE. Bright rose-carmine with a hint of purple. Lasts into the Fall. 18¢ each; 3 for 45¢; 6 for 80¢.

RHEINLANDER. Immense flowers of a beautiful salmon pink, with deep red eye. 20¢ each; 3 for 55¢; 6 for 90¢.

LORD RALEIGH. Beautiful violet-purple. Dwarf grower. One of the finest. 30¢ each; 3 for 90¢; 6 for \$1.45.

SIEBOLD. Bright orange-scarlet with crimson eye. The choicest red. 30¢ each; 3 for 90¢; 6 for \$1.40.

RIJNSTROOM. Very large, rose-pink flowers. Tall grower. 15¢ each; 3 for 45¢; 6 for 75¢.

TERRE NEUVE. Lavender with light center. Delicate. 15¢ each; 3 for 40¢; 6 for 75¢.

SIR EDWIN LANSDER. Bright crimson. Showy. 20¢ each; 3 for 55¢; 6 for \$1.00.

MISS LINGARD. Earliest white with pale pink eye. Long graceful panicles. 15¢ each; 3 for 40¢; 6 for 75¢.

SUNSET. Dark rosy pink. Very attractive. 18¢ each; 3 for 45¢; 6 for 80¢.

THEBAIDE. Rosy pink. A favorite. 20¢ each; 3 for 55¢; 6 for \$1.00.

Ferris' Beauty Phlox

In this lovely new Phlox we think we have the choicest and most attractive. An extremely pale lavender, with extremely large bloom. Our Ferris' Beauty Phlox in the nursery last Summer attracted intense admiration. We are proud to name it Ferris' Beauty. Be sure to include a few of them in your perennial border, for like all other Phlox the bloom lasts nearly all Summer. Special price, 35¢ each; 3 for \$1.00; 6 for \$1.80.

Gaillardia

Its wealth of daisy-like bloom and rich coloring, shading from bright crimson to golden yellow, produce a very showy, artistic effect in the garden. In house bouquets, the flowers last an unusually long time. Plant in light open soil where they can get plenty of sunshine. 3 for 40¢; 5 for 90¢; 10 for \$1.75. If desired by parcel post, add 3¢ each, or 15¢ for 10.

Yucca

A perennial distinctive and beautiful. Its broad sword-like foliage and tall-branched spikes of large, fragrant, drooping, creamy white flowers make it an effective plant for all positions. Will reach a height of from 5 to 6 feet eventually. The foliage stays green the year around, bringing it in the class of "Evergreen Plants." A most desirable plant for the perennial border. 2-yr., 25¢ each; 3 for 50¢. If desired by parcel post, add 3¢ each.

Achillea

Miniature rose-like flowers are borne in innumerable clusters; foliage finely cut and feathery. Very hardy and adapted almost anywhere. Cannot be excelled as a filler in the perennial garden.

is also a most desirable for cut flowers as the blooms often last 2 or 3 weeks.

THE PEARL (White). 3 for 40¢; 6 for 65¢; 12 for \$1.10; 25 for \$1.75. If desired by parcel post, add 3¢ each, or 15¢ for 12.

ROSEA (Rose-pink). 3 for 60¢; 6 for \$1.00; 12 for \$1.90; 25 for \$3.50. If desired by parcel post, add 3¢ each, or 15¢ for 12.



Gaillardia.

Golden Glow

A very showy and dependable perennial for the background, or for strong border plantings. Vigorous grower, producing beautiful double golden-yellow flowers in greatest profusion. 20¢ each; 10 for \$1.80. If desired by parcel post, add 5¢ each, or 20¢ for 10.



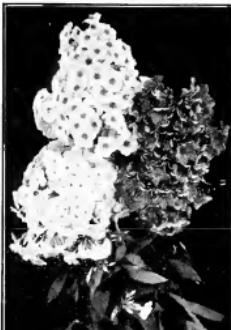
Golden Glow.

Hollyhocks

Need we even describe the Hollyhocks, for it is well known to almost everyone who has a home. Tall growing perennials that cannot be excelled for background work in the perennial border. Blooms appear in great numbers on their straight spikes, somewhat rose-like in form, giving a very showy effect. Our Hollyhocks are all double-flowered varieties, and can be furnished in the following colors: white, pink and yellow. Plant in deep rich soil, where sunshine is prevalent, and cover with strawy manure during the Winter months. 25¢ each; 6 for \$1.25; 12 for \$2.25. If desired by parcel post, add 3¢ each, or 15¢ for 12.



Achillea.



Ferris Perennial Phlox.



Yucca.



Hollyhocks.



Bleeding Heart.

lily-like in form, appear in graceful fashion up and down the stems, and have a delicious fragrance. Will give excellent results in a shady position, as well as in an open situation. 3 for 60¢; 6 for \$1.10; 12 for \$2.10; 25 for \$3.50. If desired by parcel post, add 3¢ each, or 15¢ for 12.

Bleeding Heart

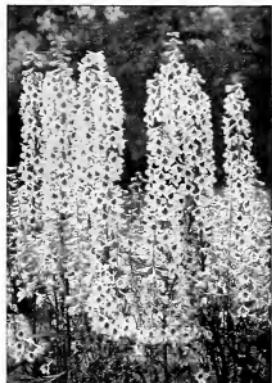
Give character to your perennial garden by the use of Bleeding Heart. Truly an old-fashioned flower, but still a great favorite, with its fern-like foliage and deep rosy red, heart-shaped flowers, perfectly distinct from the stems. Plant in partial shade, or in the border where the bordering plants will protect it from the sun. 65¢ each; 3 for \$1.90; 5 for \$2.65. If desired by parcel post, add 5¢ each.

Delphinium

Delphinium is an absolute essential in the perennial garden. Its clear, exquisite blues are not found in another flower in this class, and its graceful stems can be used as effectively in the formal as in the care-free border. Medium-sized in height. Blooms are fine for bouquets. They should be planted in good, well-drained soil where they can get plenty of sunshine. They cannot be too highly recommended, for they are so dependable, and bloom freely and almost continuously throughout the Summer. We can furnish the two varieties that we consider the finest of all Delphiniums, as follows:

BELLADONNA. Light sky blue. 25¢ each; 5 for \$1.00; 10 for \$1.85; 25 for \$4.00. If desired by parcel post, add 3¢ each, or 15¢ for 10.

BELLAMOSA. Rich dark blue. 25¢ each; 5 for \$1.00; 10 for \$1.85; 25 for \$4.00. If desired by parcel post, add 3¢ each, or 15¢ for 10.



Delphinium.

Forget-Me-Not

Low growing plants that are excellent for edging. Delicate tufted foliage. Plants are laden with tiny bright blue flowerets. Blooming in June, and then off and on throughout the Summer, their artistic flowers make delightful combinations with roses and other Summer flowers in bouquets. 3 for 40¢; 6 for 70¢; 12 for \$1.25. If desired by parcel post, add 3¢ each, or 15¢ for 12.



Lily-of-the-Valley.



Forget-Me-Not.

Dahlias

Dahlias are not truly perennial plants, as the bulbs or tubers have to be dug in the Fall before the ground freezes and stored in the cellar through the Winter months. They are often planted the previous Spring, however, and certainly give it body and color. Their flowers of beautiful, showy colors reach their perfection in late Fall, and for this reason are often the last flowers in the borders. We can furnish them in a delightful mixed assortment, containing all the most beautiful colors, such as red, yellow, pink, white, etc., and the bulbs are extra good. Plant Dahlias after the Spring frost is over, and keep well watered. If you should plant early in the Spring, give them a vigorous pruning in the Summer time, causing new shoots to come up and insuring finer Fall blooms.

Mixed Assortment. 10 for \$1.00; 25 for \$2.00. If Dahlias are desired by parcel post, add 15¢ for 10 or 25¢ for 25 bulbs, to cover packing and postage.

Shasta Daisy

The Shasta Daisy is a delight in every garden, old and new, with its pure, glistening white flowers which open up in such great abundance from June to September, the last blooms in the Fall making a courageous showing. The flowers, when dried, are extremely hardy and will do well in almost any soil or location. Excellent for cut flowers. Deservedly popular, for there is a place for the Shasta Daisy in every flower garden. 25¢ each; 5 for \$1.00; 10 for \$1.75. If desired by parcel post, add 3¢ each, or 15¢ for 10.

Elegans Lily

(*Thunbergianum*)

Very hardy dwarf Lilies, with erect dark orange blossoms borne in great profusion. Showy, and a general favorite everywhere. Lilies should be planted deeply, in rich, well-drained soil, but do not allow fertilizer to touch the bulb. 35¢ each. If desired by parcel post, add 3¢ each.

Tiger Lily

(*Lilium Tigrinum*)

This fine old-fashioned sort needs no description; it is still as extensively planted as ever. A thirty-five day bloomer, and fine for cutting. Bright orange-red flowers, thickly covered with large, purplish spots. 20¢ each. If desired by parcel post, add 3¢ each.



Tiger Lily.



Shasta Daisies.



Dahlias.

Ferris' Selected Gladioli

"The Most Inspiring of All Flowers"

Just whisper the word "Gladioli" and every lover of flowers can talk. Borne on tall, stately spikes, with artistic, long pointed leaves, and the greatest variety and most glorious colorings in any flowers. Their hardiness, general adaptability to almost any climate, and the ease in which their majestic blooms are produced entitle them to their fame. To insure a succession of blooms, they should be planted every six weeks, from the middle of April to the beginning of June. They will then produce a succession of bloom from July until November. Plant in good, dry, sandy loam. Dig the row or bed from 8 to 10 inches deep, then raise it thoroughly before planting your bulbs; if stable dressing is used, it should be spaded in when the bed is first dug over. Hen dressing can be used, giving first-class results if applied properly, but it must be put in at the bottom of the drill, then covered with fully an inch of soil before the bulbs are planted. Cover bulbs 4 to 6 inches deep as soon as they show their heads through the ground they should be cultivated. Cultivate once a week.

In Autumn, when the leaves turn yellow, the bulb is sufficiently ripe to take up. They should be sun-dried for a day after removing from the ground, then put in a dry cellar and kept from frost.

All of our Gladiolus bulbs are strong, blooming size.

We guarantee them to bloom the first year.

If gladioli are desired by parcel post, add 5c for 10 bulbs, 8c for 25 bulbs, or 12c for 50 bulbs, to cover packing and postage.

Mona Lisa.

White

HELEN FRANKLIN. Lovely, ruffled white Gladiolus, with delicate pinkish violet markings on lower petals. 5c each; 10 for 50c; 25 for 90c.

WHITE WONDER. Magnificent, almost pure white, flowers very large and many open at a time. White petals faintly touched with rose flakes. Popular. 10c each; 10 for 85c; 25 for \$1.25.

WHITE BELLE. Blush white blooms, deeper at edges. A fine sort. 7c each; 10, 50c; 25, \$1.00.

EARLY MINNESOTA. Oldtime favorite. White with crimson throat. 5c each; 10 for 40c; 25 for 85c.

ELIZABETH. Beautiful white with pink creamy featherings. Large blooms. Very fine. 15c each; 10 for \$1.00; 25 for \$2.00.

CARMEN SYLVA. One of the choicest white Gladioli. Pure glistening white with once in a while a pale violet marking deep in throat.

Tall stems with many open florets. A beauty. 15c each; 10 for \$1.00; 25 for \$2.00.

Yellow

SIDNEY PLUMMER. A new and beautiful yellow variety. Large flowers of cream yellow with delicate pink tinge. Amber lip marked with purplish lines. Ruffled. You will want this one. 20c each; 10 for \$1.00; 25 for \$2.00.

GOLDEN GATE. Buttercup yellow flowers, fine and distinctive. 15c each; 10 for \$1.00; 25 for \$1.75.

SCHWABEN. Extremely fine light yellow Gladiolus on long stalks, with immense flowers of clear creamy yellow, with small brownish red spot in throat. More popular every year. 10c each; 10 for 85c; 25 for \$1.50.

BUTTERBOY. Deep rich yellow; showy and distinctive. One of the choicest yellows. 20c each; 10 for \$1.75; 25 for \$3.00.

Purple and Lavender

SYDONIA. Large, rich blossoms of a very fine purple, with pointed petals. 15c each; 10 for \$1.25; 25 for \$2.25.

GLENDALE. Purple and rose colorings. Strong grower, good keeper. 25c each; 10 for \$2.00.



Mrs. H. E. Bothin.

VIOLET GLORY. Rich self-color of deep violet with deeper throat. Large, thrifty grower. 25c each; 10 for \$2.00.

HERADA. One of the finest, and individual in color. Flowers extremely large and of a clear glistening lilac, or mauve, with deep markings in the throat. 15c each; 10 for \$1.00; 25 for \$2.25.

BARON HULOT. Generally rated as the best of the "Blues." Rich, deep violet-purple, with a tiny fleck of yellow in throat. 10c each; 10 for 90c; 25 for \$1.00.

ANNA EBERIUS. Truly a beauty, and always a prize winner wherever exhibited. Color a rich velvety, pansy-purple, throat shading deeper. Large flowers on long, sturdy spikes. Should be in every home and commercial collection. 10c each; 10 for 80c; 25 for \$1.50.



The Most Inspiring of All Flowers

Pink and Rose

LE MARECHAL FOCH. Extra large flowers of delicate pink. Early and very durable. One of the finest for cut flowers. 5c each; 10 for 45c; 25 for \$1.00.

ROSE ASH. A grand variety, so named because of its unusual color—old rose beautifully blended with ashes of roses. 10c each; 10 for \$1.00; 25 for \$2.00.

E. J. SHAYLOR. Gorgeous flame color suffused with rose. One of the very best ruffled varieties. 10c each; 10 for 75c; 25 for \$1.50.

ROSE GLORY. Large flowers of a melting rose-pink, charmingly ruffled. One of the best that should be in every collection. 5c each; 10 for 45c; 25 for \$1.00.

MRS. H. E. BOTHIN. The sensational Gladiolus. Wonderful ruffled flesh-salmon-pink with flame red blotch. Fine thrifty grower, unsurpassed for cutting. 5c each; 10 for 45c; 25 for 90c.

PANAMA. Always a favorite, with its large handsome flowers of clear rose-pink. 8c each; 10 for 65c; 25 for \$1.25.

1910 ROSE. Highly recommended. Very large flowers of a pure rose pink, with white center line on lower petals. 6c each; 10 for 65c; 25 for \$1.20.

EVELYN KIRTLAND. Lovely blooms of a melting pink shade; deepening at the edges, and fading to shell pink at center; brilliant scarlet blotches on lower petals. 5c each; 10 for 45c; 25 for 90c.

MRS. FRANK PENDLETON. A real beauty and a favorite. Extra large flowers of lovely light pink bearing a rich scarlet blotch on lower petals. 8c each; 10 for 70c; 25 for \$1.25.

PINK BEAUTY BLOTHCH. Fine early blooming Gladiolus of rose-pink with dark red blotches. 6c each; 10 for 50c; 25 for \$1.00.

MONA LISA. Magnificent ruffled flowers of softest rose-pink, almost blush white. Strong grower. Many florets open at one time. Delicate yet distinctive. 6c each; 10 for 50c; 25 for \$1.00.

Scarlet and Red

ALTAIR. Gorgeous salmon-saffron color. Very early, and borne on tall spikes, 24 inches high. One of the finest. 10c each; 10 for 50c; 25 for \$1.75.

DELPHI. An old standby. Tall stems, with blooms of a rich deep red. 10c each; 10 for 45c; 25 for \$2.50.

MRS. FRANCIS KING. Immense flowers borne on giant size spikes. Brilliant scarlet-salmon, lower petals touched with carmine. 5c each; 10 for 45c; 25 for \$1.00.

A. W. HUNT. A huge scarlet variety, and one of the most gorgeous of all Glads. Cream lines on lower petals. The finest imaginable. 10c each; 10 for \$1.00; 25 for \$2.00.

CHESTER GOLD. Very large, ruffled variety of a rich wine-red. Striking. 10c each; 10 for 90c; 25 for \$2.00.

JOE COLEMAN. Bright spectrum-red with a carmine blotch; ruffled. Large and one of the most attractive of all. 15c each; 10 for \$1.25; 25 for \$2.50.

SCARLANO. Bright scarlet, beautifully ruffled. Showy. 5c each; 10 for 45c; 25 for 90c.

NEOGA. Deep garnet-red blooms with deeper throat, large and sturdy. Ruffled. Very popular and dependable. 15c each; 10 for \$1.25; 25 for \$2.50.

GOLIATH. Purplish maroon; large flowers. Striking and good. 15c each; 10 for \$1.25; 25 for \$2.75.

HILO. An unusual Glad of vermillion red with large white throat. Always an attraction. 15c each; 10 for \$1.25; 25 for \$2.50.

Salmon and Orange

SAI MON BEAUTY. Large, showy salmon flowers with rich yellow throat. Exquisite. 8c each; 10 for 70c; 25 for \$1.25.

JACK LONDON. Light salmon with brilliant orange flame stripes. Handsome. 25c each; 10 for \$2.25; 25 for \$4.75.

CAPELLA. Large and free blooming *Primulinus* hybrid of a very bright orange. Striking. 15c each; 10 for \$1.00; 25 for \$2.00.

PRIM BEAUTY. Soft pastel salmon. Very lovely. 10c each; 10 for 75c; 25 for \$1.25.

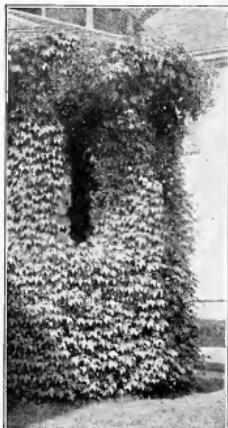
HALLEY. It never fails to please. Large flowers of delicate salmon-pink, creamy blotch on lower petals and a narrow stripe of red through center. 6c each; 10 for 50c; 25 for \$1.00.

MYRA. Deep salmon-pink, yellow throat with pink lines. Large, exquisite flowers that are prime favorites. 10c each; 10 for 75c; 25 for \$1.50.

A. W. Hunt.



Anna Eberius.



Ampelopsis Veitchii—Boston Ivy.

stumps. Very hardy. 30¢ each; 10 for \$2.50. If desired by parcel post, add 5¢ for one, 15¢ for 10, to cover packing and postage.

Engelmann's Ivy (*Ampelopsis Engelmanni*). A rapid growing vine of the Virginia Creeper family, but having characteristics of its own. Leaves are larger and more of them than those of the Creeper. Foliage of deep green which changes to a beautiful scarlet in the Fall. Will cling only to very rough surfaces such as pebble-dash, rough brick or stone, or will climb over a trellis or wire frame. We planted this Ivy around our new two-story office building, and then clipped it back after the first season. 30¢ each; 10 for \$2.50. If desired by parcel post, add 5¢ for one, 15¢ for 10, to cover packing and postage.

Bittersweet A charming native climber, with bright, glossy foliage, and especially admired for its gay and artistic orange berries which are borne in long clusters in the Fall. Sprays of these bright fruits can be broken or cut off and used as lovely Winter bouquets, lasting for a long time. Always plant them or more plants to ensure good coverings of fruit. 75¢ each; 3 for \$1.80; 10 for \$5.00. If desired by parcel post, add 5¢ for one, 10¢ for three, 15¢ for 10, to cover packing and postage.

Hedges—Beautiful Living Fences

With the hedge comes the delicate touch of privacy that makes a home really yours; it borders the picture and frames it artistically. How much more pleasing is this living composition than a rigid, mechanical wooden or metal fence. And, too, a hedge is far more durable than a planted one, and requires no shearing or trimming. The first cost is its only cost, while each year's growth adds actual money value to your farm or city property.

Below you will find listed the two most commonly used and best of the deciduous plants for hedges. If you want a taller shrub to form more of a screen or background, we especially recommend the Spirea, Van Houttei, Tartarian Honeysuckle, or Lilacs, which you will find listed in the shrub department of the catalog, or if you are looking for an evergreen hedge there is nothing like the Norway Spruce and American Arbor-Vitea, which are given in the evergreen department. Select one of the following or of the above mentioned trees or plants to fit your requirements, for there are few homes that cannot be made much more charming and "finished" by the addition of a Ferris hedge.

Thunberg's Barberry, Japanese

There has been much said about the rust on the Barberry and many people have been prejudiced against the Barberry Thunbergi from the fact that the common Barberry is subject to rust. We will guarantee, though, that the Barberry Thunbergi is not subject to rust in any place and that it will pass inspection in any state. Ask your agent or friend authority.

The Japanese or Barberry Thunbergi is a beautiful plant with drooping branches, spoon-shaped leaves, with foliage a brilliant shade of green in the Summer. From Autumn until early Winter the leaves are of a rich crimson and the branches are loaded with scarlet berries. Even in Winter it is very attractive as the berries stay on and the closely interwoven branches are tightly packed, sparsely and never grow bare. We cannot recommend the hardy Barberry too highly for hedge planting. They should be planted 18 inches apart, and may or may not be trimmed as desired.

	Each	10	100
2 yr. sturdy, well rooted, 8 to 12 in. average	\$0.20	\$1.50	\$11.00
18 to 24 in., transplanted	.40	3.00	25.00
2 to 3 ft., heavy specimens	.60	5.00	38.50

Privet, Amoor River North—Ligustrum Amurensis

The hardy Barberry Privet, of them all, is the best. It has light green leaves, is of upright, graceful growth, and is the only Privet to use for hedge planting in the North. In our section we find it superior to any other variety; it is not subject to blight. This Privet is also used many times in foundation groups, for its foliage is very attractive and remains on the plant until late in the season. When properly sheared will give a very formal effect. To get a bushy compact hedge, the plants should be set several inches deeper than they were in the Nursery, and should be given a severe trimming immediately, cutting them back one-third to one-half. Trim the hedge in again at once a year in May or early June. These hedge plants should be set about 12 inches apart. Each



Amoor River North Privet.



Ferris Landscape Plan No. 1

(See picture of this planting on outside front cover).

The combination of shrubs and delightfully blending evergreens in this planting makes it doubly attractive and desirable. The evergreens, which are the backbone of the planting, are the backbone of the shrubs add a wonderful lot of flowering beauty during the Summer.

(1) 1 Norway Spruce Specimen, 2-3 ft.	\$1.75
(2) 3 Pyramidal Arbor-Vitae, 12-18 in.	4.50
(3) 1 Black Hills Spruce Spec., 18-24 in.	2.00
(4) 1 American Arbor-Vitae, 18-24 in.	1.25
(5) 2 Globosa Arbor-Vitae Spec., 12-16 in.	5.00
(6) 2 Globosa Arbor-Vitae Spec., 12-16 in.	5.00
(7) 1 Trailing Juniper Specimen, 1-2 ft.	2.50
(8) 1 Pfitzer's Juniper Specimen, 18-24 in.	2.50
(9) 2 Golden Elder Spec., 18-24 in.	2.00
(10) 2 Weigela Eva Ratke, 2 yrs. ....	.40
(11) 2 Weigela Eva Ratke, 2 yrs.	1.80
(12) 5 Spirea Anthony Waterer, 1 yr.	1.25
Totals.	\$28.95
My Special Bargain Prices, \$28.00	\$58.00

My Special Bargain Prices, \$28.00 \$58.00

Ferris 1928 Wonder Apple Bargain

1 Yellow Transparent	1 Maiden Blush
1 Duchess of Oldenburg	1 McIntosh
1 Wealthy	1 Winesap
1 Famous (Snow)	1 Lane's crab
1 White Crab	1 White Crab

In this collection we feel that we are offering to Ferris Customers the finest bargain we have ever made—a bargain in quality, in price, and in varieties. These trees will produce apples every season and will produce quality fruit. They are extra well rooted, hardy, and northern grown. They are grafted on whole root, with scions taken from bearing trees, thus eliminating any mistakes in varieties. They are all through the true to name. We cannot say enough for the quality you must order at once to be sure of taking advantage of this most remarkable offer.

At the low price we are quoting on these 16 apple trees, which is less than 20 each, this bargain cannot be beaten. They have not changed in any manner, as we have grown these varieties in large quantities especially for this Model Orchard.

These 18 Apple Trees—Finest \$3.50
Seasame Fruits—Averaging 3 ft. to 4 feet high.....ONLY

If you desire these 18 fine apple trees by parcel post, add 50¢ extra for Iowa or adjoining states, or 90¢ extra for states to cover cost of trimming, packing, and postage.

Ferris' Selected Iris Collection No. I-1

1 Sambucus Beethoven	3 Gertrude
2 Honorable	3 Perfection
2 Bridesmaid	3 Purple Queen
2 Crimsons King	3 Madame Chereau
2 Flavescens	4 Queen of May
25 Finest German Iris.	The best border flower of Springtime. (Regular \$2.25 Collection Offer.....ONLY

(If desired by parcel post, add 18¢ for packing and postage).



CITIZENS NATIONAL BANK

CAPITAL \$ 1,000,000.00
RESERVE \$ 100,000.00
DEPOSITS \$ 1,000,000.00
W. H. REED, PRESIDENT
W. H. REED, VICE-PRESIDENT
W. H. REED, TELLER

HAMPTON, IOWA, Oct. 19, 1927.

To Whom It May Concern:

The Earl Ferris Nursery is one of the old established institutions of this county. Starting in a small way fifty years ago, it is now in a plant that covers 100 acres throughout the United States.

Mr. Ferris' policy (We Buy No Agents) or direct selling to the buyer has proven to be a big success. We have a large stock of the finest and honest nursery stock at fair prices, he has built up a business that extends over the whole country and is one of the largest in the country.

The Earl Ferris Nursery has kept abreast of the times and specializes in bulbs, ornamental shrubbery, and evergreen varieties. At present there are over 100 different kinds of shrubs, 100 different kinds of roses, bushes and different varieties of ornamental shrubs. It is a well known fact that we sell only for shrubbery, rose bushes, etc. etc. in cash and late.

Throughout this part of the state now stand many evergreen trees, shrubs, and ornamental groves along with the growth of his business. The officers of this bank have purchased several thousand dollars worth of shrubs and trees. We are sure the wind-break on a farm is not only a beautifier to the premises, many times it costs.

Mr. Ferris represents large responsibility among his clients, and is a good man to have on land adjoining Hampton. His guarantee is good.

We are confident that any business deals with the Earl Ferris Nursery will be found satisfactory.

Yours very truly,

Walter Johnson.

WTRIE

Phlox Bargain "B"

6 Eclaireur Phlox	\$0.80
6 Mrs. Jenkins Phlox	.75
6 R. P. Stratford Phlox	.85
6 Alice G. Phlox	1.00
3 Ferris Beauty Phlox	1.00

27 Phlox—regular catalog price.....\$4.40

Our Bargain Price, \$4.00

(If desired by parcel post, add 15¢ for packing and postage).

Phlox Bargain "C"

6 Sunset Phlox	\$0.80
6 Miss Lillian Phlox	.75
6 Terre Neuve Phlox	.75
6 Sir Edwin Landseer Phlox	1.00
3 Rijnstroem Phlox	.40
3 Mrs. Jenkins Phlox	.40

30 Phlox—regular catalog price.....\$4.10

Our Bargain Price, \$3.85

(If desired by parcel post, add 15¢ for packing and postage).

Ferris' Prime-Favorite Gladiolus Collection No. G-3

5 Helen Franklin	5 Le Marchal Foch
5 Elora	5 Rose Glory
5 Schwaben	5 Mrs. H. E. Bothin
5 Myra	5 Scarlet Queen
5 Per. Beauty	5 Anna Eberius
5 Herda	66 Gladiolus—These Finest Named Varieties.

(Regular Catalog Price, \$3.90).
As Long as They Last, THIS \$3.59
COLLECTION.....ONLY

(If desired by parcel post, add 15¢ for packing and postage).

My Special Gladiolus Collection No. G-4

10 Anna Eberius	10 Mona Lisa
10 Mrs. H. E. Bothin	10 Scarlino
10 Myra	

50 Supreme Gladiolus. Will make a most beautiful flower bed. (Regular Catalog Price, \$2.90). My Special Rock-Bottom \$2.65

Price on Collection.....ONLY

(If desired by parcel post, add 12¢ for packing and postage).



Ferris' Famous Rose Collection

1. Premier
2. Luxembourg
3. K. A. Victoria
4. Lady Willingdon
5. Paul Neyron
6. Pink Radiance
7. Ulrich Brunner
8. Magna Charta
9. Red Radiance
10. Frau Karl Druschki

(For descriptions, see pages 38 and 39)

Regular Catalog Price, \$7.65

Special Bargain Offer - Ferris Customers
on these Ten Select Two-Year Roses

\$4.85 PARCEL POST
PREPAID